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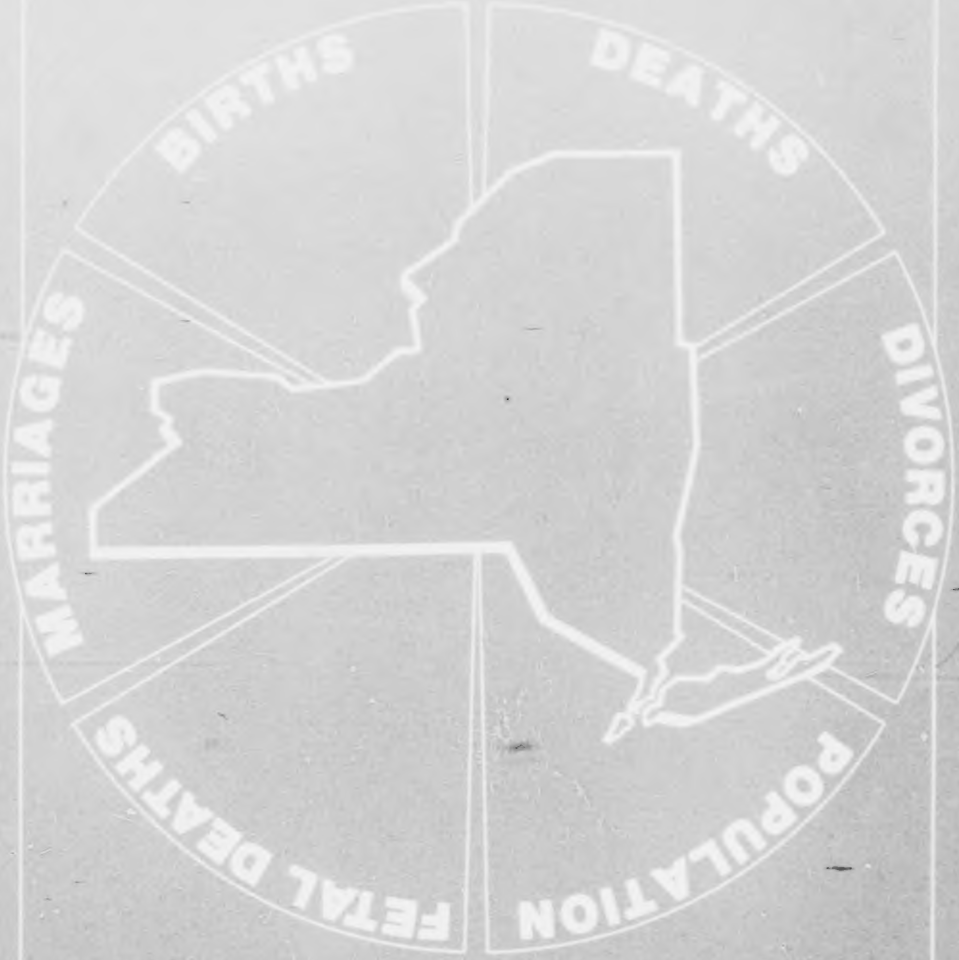
BIRTHS
DEATHS
DIVORCES
POPULATION
FETAL DEATHS
MARRIAGES

New York State
1987

New York State Department of Health
David Axelrod, M.D., Commissioner

VITAL STATISTICS
OF
NEW YORK STATE
1987

NEW YORK STATE DEPARTMENT OF HEALTH
DAVID AXELROD, M.D., *Commissioner*

FOREWORD

This report of the Bureau of Production Systems Management summarizes selected vital and health statistics for the resident population of the State of New York for the year 1987. It presents representative data reflecting the needs and interests of consumers of health information.

These statistics provide a useful, quantitative information source for consumers in the public and private sectors in support of a variety of uses and activities — population dynamics analysis, health economics, planning, program development and evaluation, research and surveillance.

David Axelrod, M.D.
Commissioner of Health

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HIGHLIGHTS

SUMMARY

- New York State's 1987 resident population increased by less than 1 % over 1986 to 17,844,900. The estimated populations for New York City and upstate increased to 7,313,100 and 10,531,800 respectively.
- There were 271,355 resident live births in New York State in 1987, 3.2 % more than in 1986. Resident live births increased in New York City by 4.3 % to 122,465 and in upstate by 2.3 % to 148,890.
- In 1987, the birth rates for New York State, New York City and upstate were 15.2, 16.7 and 14.1 live births per 1,000 population, respectively. All rates increased over the levels reported in 1986.
- Between 1986 and 1987, the general fertility rate increased to 62.7 live births per 1,000 females aged 15 to 44 in New York State, to 66.4 in New York City and to 60.0 in the rest of the state.
- The fertility rates among teenagers, females aged 15 to 19, increased in 1987. The rates were 24.4 live births per 1,000 females aged 15 to 17 and 57.6 live births per 1,000 females aged 18 and 19. The fertility rate for 10 to 14 year olds remained at the 1986 level of 0.9.
- Almost three out of every 10 resident live births in New York State in 1987 occurred out of wedlock. This continued the steady increase noted during the past decade.
- In 1987, the percentage of live births weighing less than 2,500 grams rose to 7.6 %, the highest level since 1979.
- Infant mortality rates in New York State rose in 1987 by less than 1 % over the rates reported in 1986, to 10.7 infant deaths per 1,000 live births. During this period, the rate in New York City increased by 2.4 % to 12.7 and decreased in upstate by 2.2 % to 9.0.
- The number of resident deaths increased in New York State in 1987 to 171,418, 0.1 % more than in 1986; the crude death rate remained at 9.6 deaths per 1,000 population.
- In New York City, deaths increased by 1.1 % to 74,518, and the rate remained at the 1986 level of 10.2. In upstate, the number of deaths declined by 0.6 % to 96,900 and the rate dipped from the 1986 level of 9.3 to 9.2.
- The median age of male decedents in New York State decreased from 70.6 years in 1986 to 70.3 years in 1987, while the median age of female decedents rose during this time from 78.0 to 78.2.
- The median age of decedents varied by race and ethnicity. In 1987, the median age at death for New York State residents was 55.7 years for Hispanics, 62.4 years for non-Hispanic blacks and 76.5 years for non-Hispanic whites.
- The 10 leading causes of death in New York State in 1987 were heart disease, malignant neoplasms, cerebrovascular disease,

pneumonia/influenza, chronic obstructive pulmonary disease, accidents, acquired immune deficiency syndrome (AIDS), diabetes, infectious/parasitic diseases and cirrhosis of the liver.

- The statewide death rates from heart disease, malignant neoplasms, cerebrovascular disease, pneumonia/influenza and cirrhosis of the liver decreased between 1986 and 1987; death rates from accidents, AIDS and infectious/parasitic diseases increased and the rates for chronic obstructive pulmonary disease and diabetes changed very little.
- The number of marriages occurring in New York State in 1987 decreased by 2.4 % to 168,247 and the crude marriage rate declined by 3.1 % to 9.4 marriages per 1,000 population.
- The number of dissolutions of marriage occurring in New York State in 1987 increased by 2.0 % over 1986 to 67,993, but the rate remained at the 1986 level of 3.8 dissolutions per 1,000 population.

INTRODUCTION

This report summarizes selected vital and health statistics for New York State for the calendar year 1987. The chief data sources were the statistical tape files developed and maintained by the Vital Statistics Section of the Bureau of Production Systems Management, Information Systems and Health Statistics Group, New York State Department of Health. These files contain information about the live births, deaths, fetal deaths and marriages occurring in New York State outside of New York City, and the dissolutions of marriage occurring in the entire state. The New York City Department of Health provided data tapes for the live births, deaths and fetal deaths that took place in New York City. States that recorded the births and deaths of New York State residents within their boundaries provided information about those events. Supplementary information was obtained from the Census Bureau and other related federal and state reporting systems.

The reliability of the data and the statistics in this report depended directly upon the completeness and accuracy of the information recorded on the certificates. Each of the variables tabulated was reported on over 95 % of the records.

POPULATION

In 1987, the resident population of New York State was estimated at 17,844,900, 0.5 % higher than in 1986. This increase resulted from a 1.0 % increase in the population of New York City (7,313,100) and a 0.1% increase in the population of the rest of the state (10,531,800).

In 1987, the sex ratio remained at the 1986 level of 111 females for every 100 males. While the number of males exceeded females from birth through adolescence, females outnumbered males after age 19, and the difference between the sizes of the two groups grew greater as the population aged. Among people aged 25 to 29, there were 105 females for every 100 males; among those aged 85 years and older, there were 257 females for every 100 males.

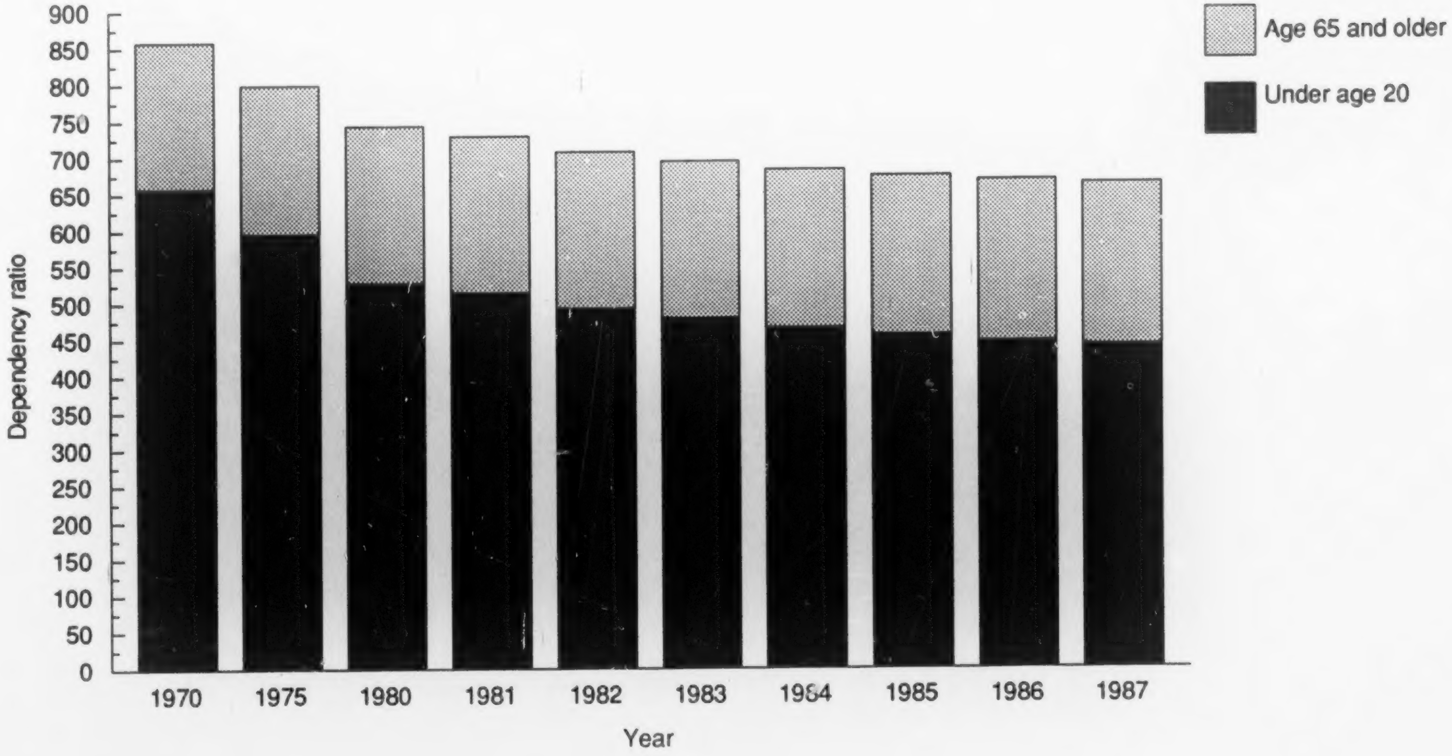
In 1987, 34.7 % of New York State's population were under the age of 25, 37.1 % were aged 25 to 49, 14.8 % aged 50 to 64 and 13.4 % aged 65 and older. Relative to 1986, there were increases in the numbers and percentages of persons under the age of 10, aged 30 to 49 years and 65 and older. The increases in the first two groups resulted from the aging of the relatively large birth cohorts of the early 1980s and the post World War II period. The increase in the last group reflected improved health and medical care. All other five-year age groups decreased in size during this time.

The dependency ratio, a statistic used in the analysis of population data by age, measures the number of persons in a dependent status (under age 20 and age 65 and older, per 1,000 persons aged 20 to

64 years). This statistic has significance in the health field as a relative measurement of those who are likely to be dependent on others for their health care. In New York State in 1987, there were 663 dependent persons for every 1,000 persons aged 20 to 64. This ratio was 0.6 % lower than in 1986 and 10.8 % lower than in 1980 (Bogue 1969).

The separation of the dependent population into its two major components, under 20 years and 65 years and older, allows the measurement of the size of each group across time. This is useful since the persons in each of these components have different health needs and require different services. In 1987, 33.5 % of the state's resident dependent population were 65 years and older, an increase of 1.5 % over 1986 (Figure A).

FIGURE A: Dependency ratios by age
New York State population
1970, 1975, 1980-1987



LIVE BIRTHS

Trends

There were 271,355 resident live births in New York State in 1987, 3.2 % more than in 1986. Resident live births increased by 4.3 % in New York City to 122,465 and by 2.3 % in the rest of the state to 148,890.

The 1987 New York State crude birth rate of 15.2 live births per 1,000 population was 2.7 % higher than in 1986. In New York City, the rate rose by 3.1 % to 16.7; in upstate the rate increased by 2.2 % to 14.1. In both areas, the 1987 rates were the highest reported since the early 1970s.

The National Center for Health Statistics reported a provisional birth rate of 15.7 for the United States, a 1.3 % increase over the 1986 provisional rate.

An increase in the birth rate can result from an increase in the number of women in the childbearing years, from an increase in the fertility rate -- the number of live births per 1,000 women aged 15 to 44 -- or from some combination of the two. Relative to 1986, the number of women aged 15 to 44 increased by 17,400 to 4,326,817, a gain of 0.4 %. There were 48,917 more women aged 25 to 44 and 31,517 fewer women aged 15 to 24. The decreases occurred in age groups 15 to 19 and 20 to 24, and the increases occurred in all the age groups between 25 and 44.

Fertility rates increased in each of the five year groups. The increase was greatest among women aged 25 to 29 and 30 to 34, and smallest among teenagers (15 to 19) and women aged 40 and older (Figure B). Therefore, the marked increase in the New York State birth rate noted between 1986 and 1987 resulted from a 1.2 % increase in the number of women aged 25 to 39, and from substantial increases in fertility rates at all ages. (Table A)

Table A

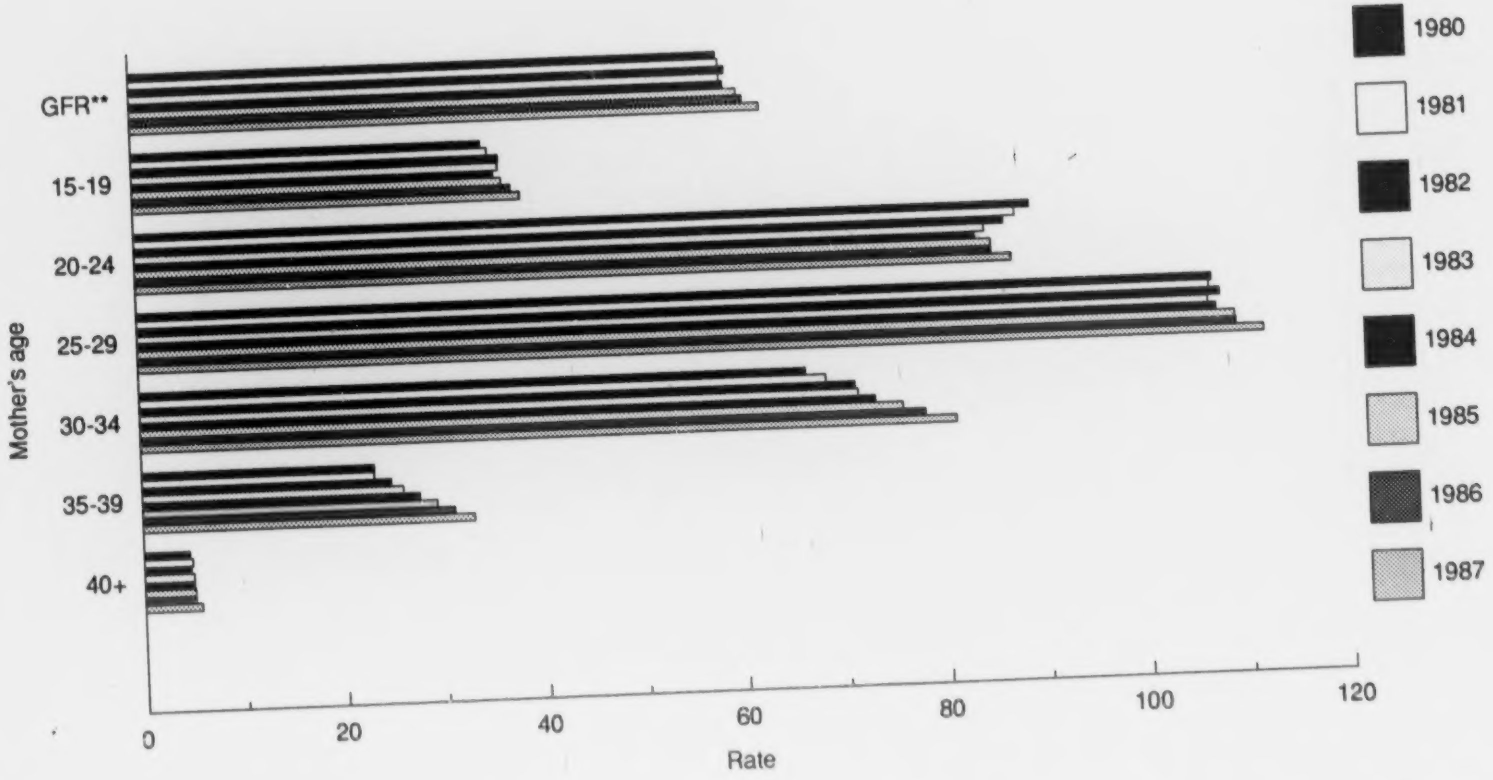
New York State Fertility Rates

Mother's Age	Year 1987	 1986	 1980
15-19	38.5	37.6	34.8
20-24	87.1	85.1	89.1
25-29	111.8	109.1	106.8
30-34	81.2	78.1	66.4
35-39	33.1	31.2	23.2
40-44	5.8	5.0	4.3

Table A also shows that the fertility pattern in New York State has changed markedly since 1980. Fertility rates increased for women of all ages except those aged 20 to 24. Age groups 30 to 34 and 35 to 39 showed the largest increases, 15 and 10 births per 1,000 women respectively.

The increases in fertility that occurred between 1986 and 1987 produced general fertility rates of 62.7 live births per 1,000 females aged 15 to 44 for New York State, 66.4 for New York City and 60.0 for the rest of the state. The rates in all three areas exceeded 1986 levels by 2.8 %, 3.1 % and 2.4 %, respectively. The

FIGURE B: Age-specific fertility rates*
New York State residents
1980-1987



* Live births in each age group per 1,000 females in the corresponding age group.
** General fertility rate for ages 15 to 44.

National Center for Health Statistics reported for the United States a 1987 provisional general fertility rate of 66.1, which was 1.8 % higher than the 1986 U.S. rate.

One final measurement of New York State fertility is the total fertility rate (TFR). This is an estimate of the number of children a cohort of 1,000 women would bear, if the age-specific fertility rates affecting them at each stage in their lives equalled the ones in effect at a particular time. TFR is calculated by adding the age-specific fertility rates for the five-year age groups and multiplying the sum by 5. This rate is considered the best single cross-sectional measurement of fertility because it is closely related to the childbearing population and is not influenced by differences in the age composition of the population (Bogue 1969). A TFR of 2.1 is the lower limit for population replacement. In 1987, the TFR for New York State was 1,787.5 per 1,000 females (1.8), 3.2 % greater than in 1986 and almost 15 % below replacement level. The last year New York State was near replacement was 1971, when the TFR equalled 2.07.

Maternal Age

In 1987, women aged 25 to 29 accounted for the largest number of live births, 88,705 or 32.7 % of the state's total. This was followed by age groups 20 to 24 with 24.4 % of the births, 30 to 34 (23.4 %), 15 to 19 (9.2 %), 35 to 39 (8.7 %) and 40 to 44 (1.3 %). Since 1986, the percentages of births increased among women aged 30 and older and decreased among women under 30. These changes made the percentages of live births delivered by women aged 20 to

24 and 30 to 34 nearly equal, 24.4 and 23.4 % respectively, and represented a phenomenon not previously observed in our data.

The median age of all women giving birth in New York State in 1987 rose to 27.5 years, up from the 27.3 years reported in 1986. During this time, the median maternal age increased in New York City from 27.1 to 27.2 years and in upstate from 27.5 to 27.6 years (Figure C).

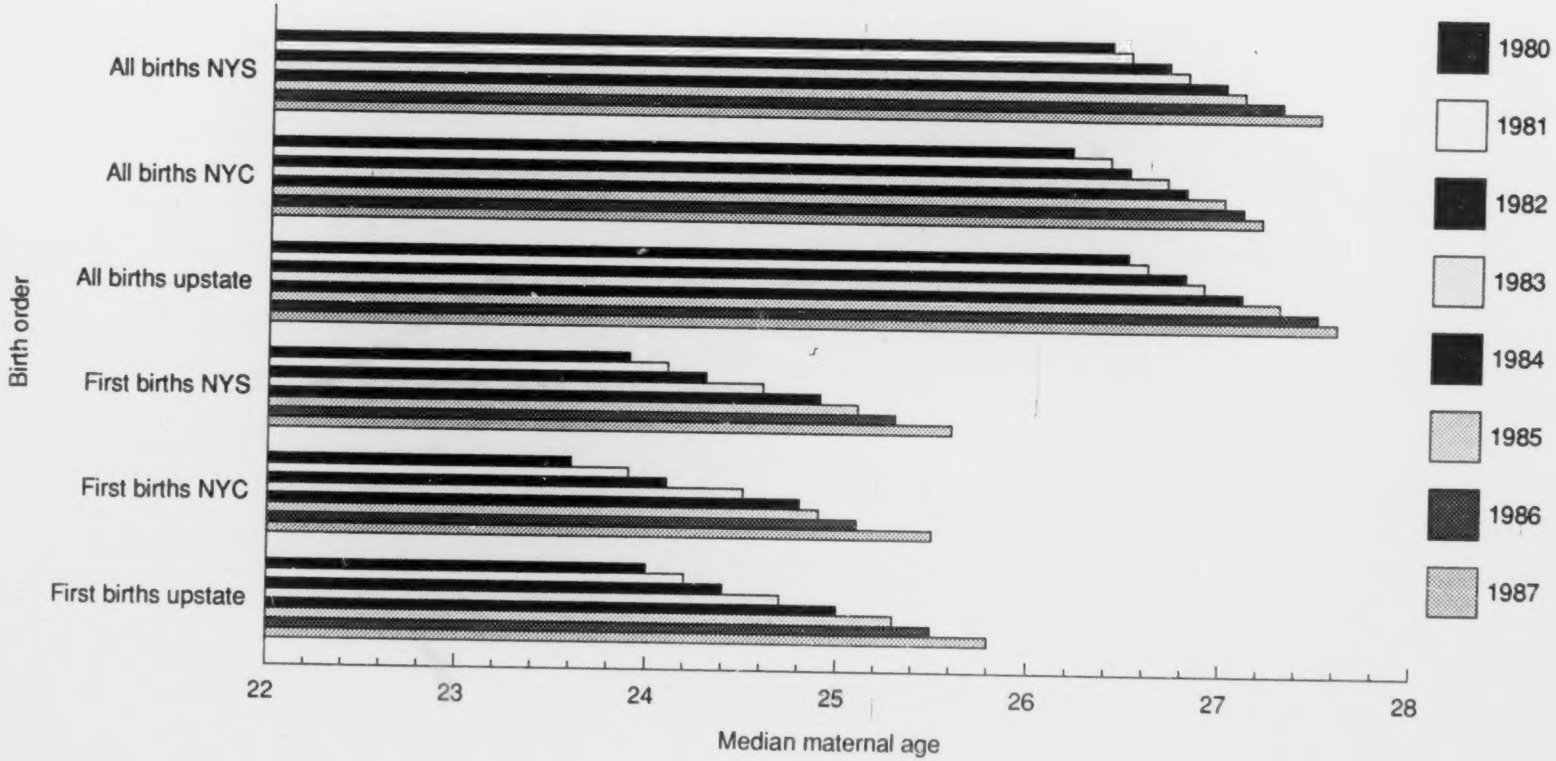
Teenaged Mothers

In 1987, teenaged mothers (10-19) accounted for 25,559 or 9.4 % of New York State's resident live births. Compared to 1986, the number decreased by less than 1 % and the percentage by 3.1 %. The number of live births increased by 0.8 % among girls aged 10 to 14 to 479, and by 2.7 % among those aged 15 to 17 to 9,156. Births to women aged 18 and 19 (15,924) decreased by 1.8 %.

In 1987, the statewide fertility rates for the three groups of teenagers increased over or remained unchanged from those reported in 1986. The rate for 10 to 14 year olds remained at the 1986 level of 0.9 birth per 1,000 females 10 to 14; the rate increased by 5.6 % to 24.4 among females aged 15 to 17 and by 0.7 % to 57.6 among those aged 18 and 19.

There were increases in the pregnancy rates (the sum of the live births, spontaneous fetal deaths and induced abortions per 1,000 females) for the two older groups. The pregnancy rate for females 15 to 17 increased by 4.0 % to 60.0 pregnancies per 1,000 teenagers aged 15 to 17, and the rate for 18 and 19 year olds increased by

FIGURE C: Median maternal age by birth order
New York State, New York City, upstate New York
1980-1987



1.6 % to 125.0. Among girls aged 10 to 14, the pregnancy rate declined from 3.0 to 2.9 pregnancies per 1,000 girls 10 to 14.

Birth Order

The increase in the number of New York State's resident live births in the past year brought increases in the number of live births at all levels of parity (the number of live births previously born by a woman). The percent distribution of births by parity changed only slightly during this time. The proportion of first born infants declined to 44.7 % from the 45.0 % reported in 1985 and 1986, and marked the second decrease in a percentage that had increased without interruption between 1970 and 1984. The percentage of second births also showed a decrease between 1986 and 1987, from 31.1 to 31.0 %, and brought that proportion down to the level reported in 1983. The percentage of births in birth orders 3 and higher increased by less than one percentage point in 1987 to 24.2%, the highest level since 1982.

The median maternal age for all birth orders increased between 1986 and 1987. It rose from 25.3 to 25.6 years for first births, from 27.8 to 27.9 years for second births and from 29.3 to 29.4 years for third births.

Race/Ethnicity

The number of New York State resident live births increased in 1987 in all the major race and ethnic groups identified on the birth certificate. Table B shows the distribution of the number in each category and the percentage of change relative to 1986. Although births among whites accounted for more than half of the increase in the state's live births, the percentage of white births declined slightly from 1986 to 73.2 %, as the percentage of births among other races increased to 26.8 %.

Births classified as Hispanic regardless of race increased during this period by 9.4 % to 48,686 and accounted for 17.9 % of the state's births, up from the 16.9 % reported in 1986.

Table B

Number and Percentage of Change in New York State Resident Live Births

Race/Ethnicity	1986	1987	% Change
Whites	192,657	197,606	2.6
Blacks	59,132	61,192	3.5
Native Americans	632	735	16.3
Asians	8,162	9,872	21.0
Others	588	406	-31.0
Not stated	1,874	1,544	-17.6
Total	263,045	271,355	3.2
Hispanics	44,485	48,686	9.4

Median maternal age varied by race and increased in most categories. The median age was 27.8 years for whites, 25.7 years for blacks, 25.0 for Native Americans and 29.6 years for Asians. The median age for Hispanics remained at the 1986 level of 25.7 years.

Marital Status

Since 1936, the New York State Public Health Law has prohibited any mention of the mother's marital status on the birth certificate. An inferential procedure, adopted in 1977 and described in the technical notes, is used to make estimates of the number of out-of-wedlock births. In New York State in 1987, the number of births to unwed mothers rose by 4.4 % over 1986 to 80,608 and the percentage increased by less than one point to 29.7 %. The percentage of out-of-wedlock births increased among women aged 18 to 39 (27.6 %), and among girls under the age of 15 (98.1 %); it decreased among women aged 40 and older (21.8 %), and remained unchanged among those aged 15 to 17 (88.1 %) (Figure D).

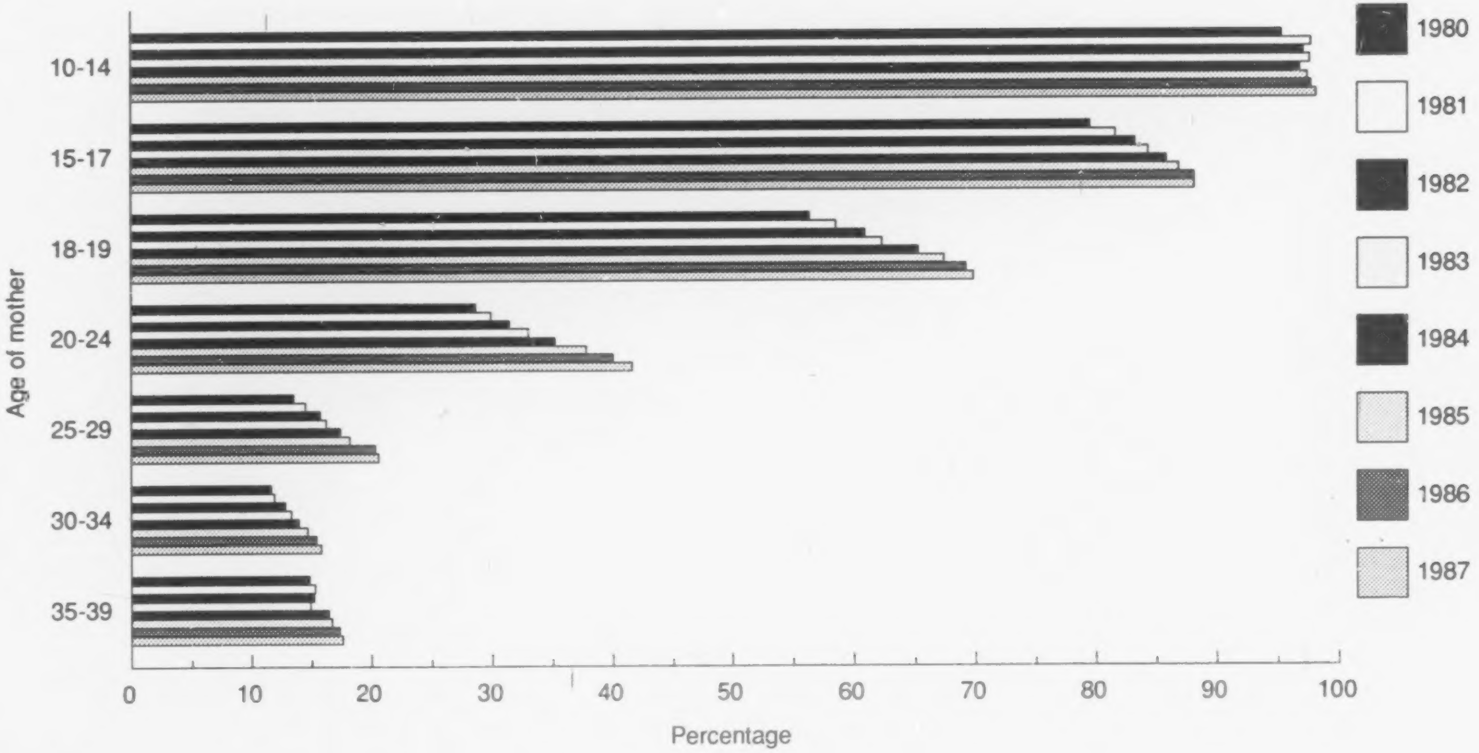
Births to unwed mothers increased in the past year 0.5 percentage point to 20.2 % for whites, decreased by 0.2 percentage point to 47.8 % for Hispanics and remained at the 1986 level of 63.2 % for blacks.

Prenatal Care

The distribution of the 1987 New York State live births by the start of prenatal care as reported on the birth certificate showed 67.4% starting care in the first trimester (one to three months), 21.3 % in the second trimester (four to six months), 5.9 % in the third trimester (seven to nine months) and 5.5 % with no prenatal care. Compared to 1986, the percentage of births receiving care in the first trimester decreased by less than one percentage point, and the percentages of those beginning care in the second and third trimesters increased by a comparable amount. The proportion of births with no prenatal care remained unchanged from 1986.

In upstate New York, the distribution showed that 83 % of the births received care in the first trimester, 13.5 % in the second trimester

FIGURE D: Age-specific percentages*
out of wedlock live births New York State
1980-1987



* Out of wedlock live births in each age group per 100 live births in the corresponding age group.

and 2.5 % in the third trimester. Only 0.9 % of the births reported no care at all. This was in marked contrast to the distribution of New York City's births which showed only 47.5 % with care in the first trimester, 31.1 % in the second trimester, 10.2 % in the third trimester and 11.2 % with no care at all.

Several factors that may be associated with the disparity between the two regions include: the large numbers with no information reported in this item (3 % in upstate, 7 % in New York City), the failure of many New York City hospitals to record on the birth certificate any prenatal care obtained in a clinic, (Bureau of Maternity Services and Family Planning 1987) and the differences that exist between the two areas in the way they collect prenatal care data. New York City collects the date of the first prenatal visit and computes the length of time between the date of the visit and the date of last menses. In the rest of the state, the month of pregnancy in which the care began is entered directly on the birth certificate, leaving any computations on the doctor's chart or in the patient's memory. Caution should be used when drawing inferences from prenatal care data because of the numerous significant differences that exist between New York City and upstate in the method of collecting this information.

Birthweight

In 1987, the number of New York State resident live births weighing less than 2,500 grams (low birthweight) increased by 7.3 % to 20,620, and the percentage rose by 0.3 percentage point to 7.6 %, the highest level since 1979. This was the second increase in two years and marked the end of the downward trend observed between 1977 and 1985. In upstate in 1987, the low birthweight percentage increased by 0.2 point over 1986 to 6.1 %. This slight increase brought the low birthweight percentage up to the level reported in 1983. In New York City, the low birthweight percentage for 1987 (9.4 %) was 0.4 point greater than in 1986. This was the highest reported since 1976. While both New York City and upstate reported recent increases in low birthweight, the increases in the city began earlier and were larger than in upstate (Figure E). The increase in the low birthweight percentage occurred in all the age groups except those under age 20, and in all race and ethnic classes (Table C); (Figure F).

Table C

Low Birthweight Percentages: New York State Resident Live Births

Race/Ethnicity	1985	1986	1987
Non-Hispanic Whites	5.1	5.2	5.3
Non-Hispanic Blacks	12.5	13.1	13.6
Hispanics	7.6	8.2	8.5
Asians	5.5	5.9	6.2

FIGURE E: Percentage of live births weighing less than 2,500 grams, New York State New York City, upstate New York, 1979-1987

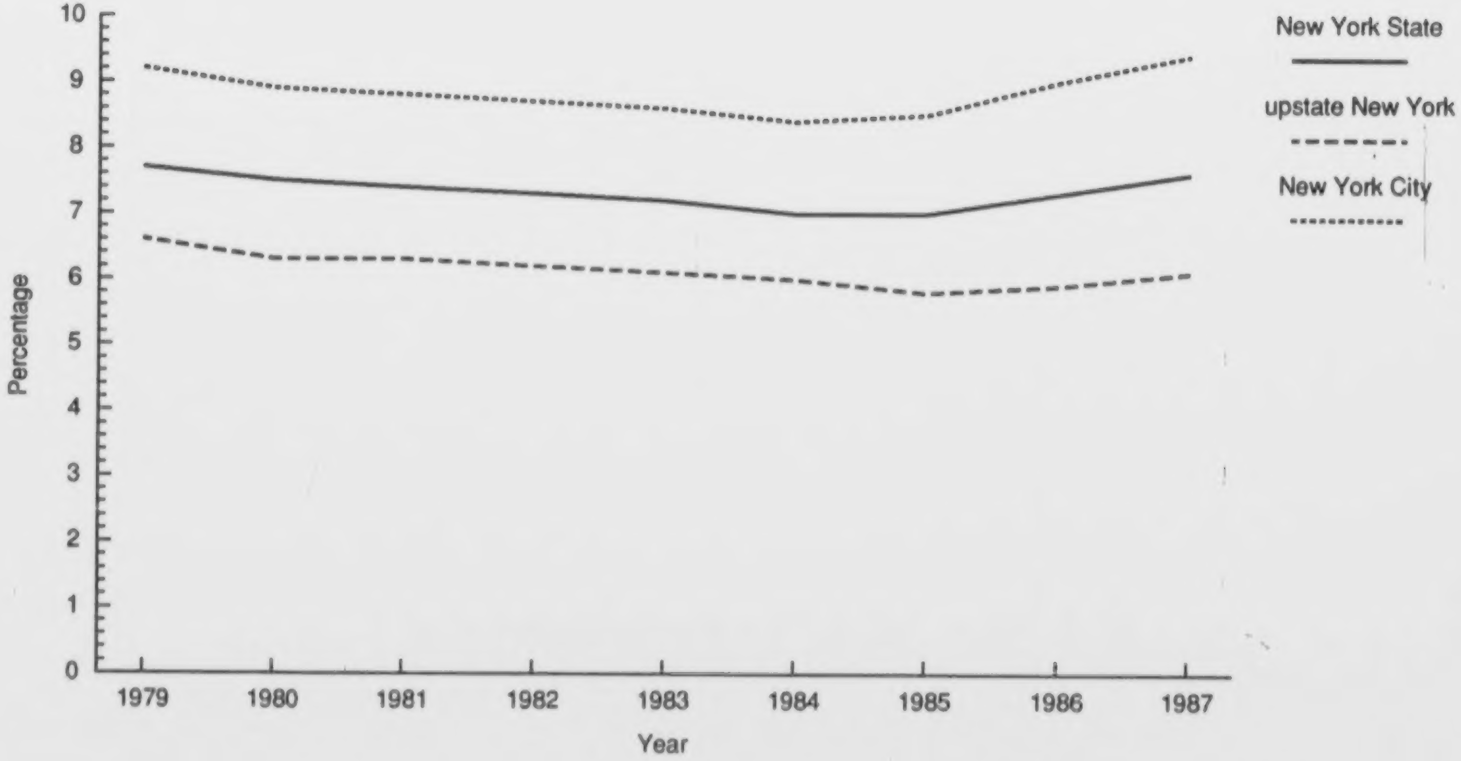
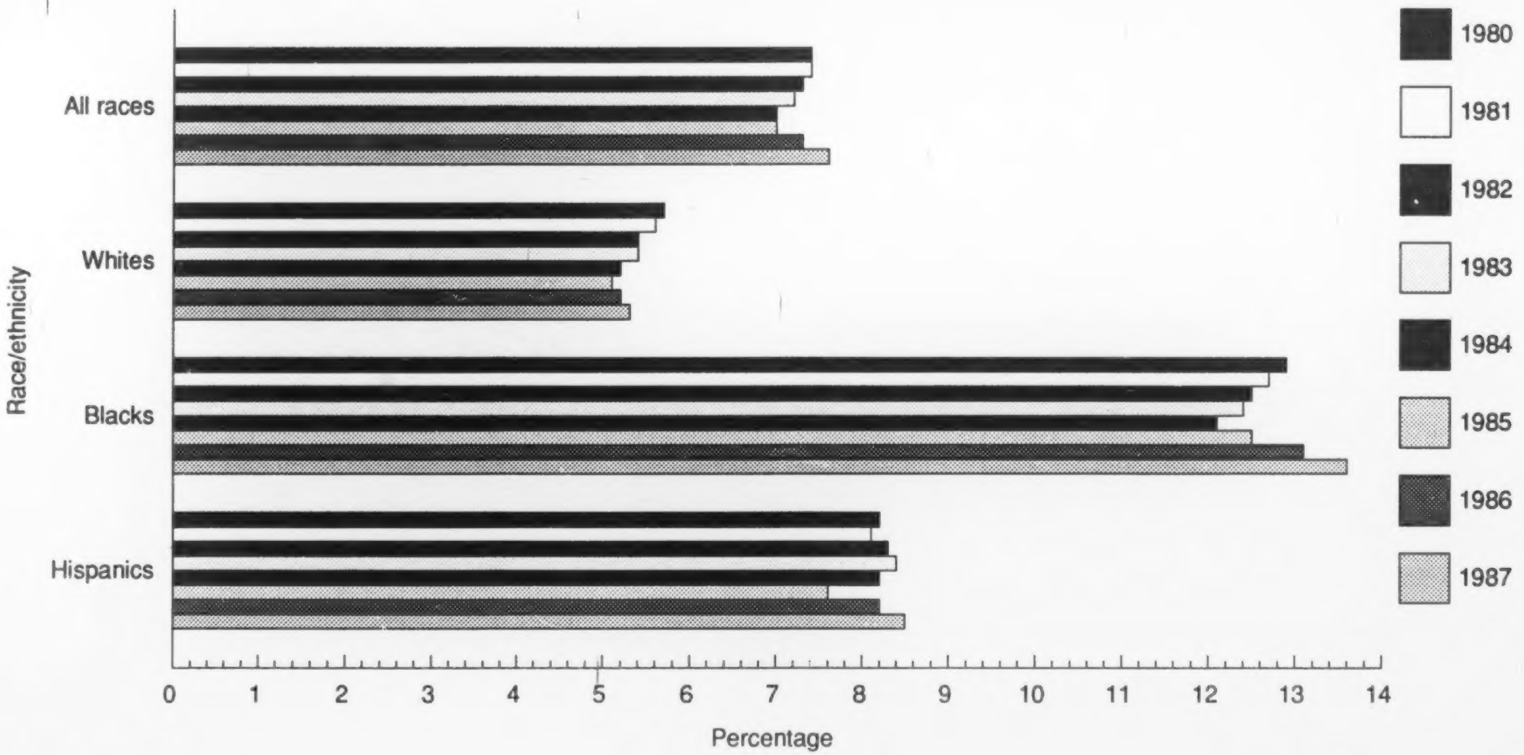


FIGURE F: Percentage of live births weighing
less than 2,500 grams by race/ethnicity*
New York State 1980-1987



* Mutually exclusive categories

FETAL DEATHS

Spontaneous Fetal Deaths

There were 14,738 resident spontaneous fetal deaths in New York State in 1987, 3.6 % fewer than in 1986. Resident spontaneous fetal deaths decreased by 6.4 % in New York City to 5,199 and by 2.1 % in the rest of the state to 9,539.

The smaller number of spontaneous fetal deaths and the increased number of live births in 1987 combined to reduce the spontaneous fetal death rates reported in the state. Compared to 1986, the spontaneous fetal death rate decreased in New York State by 6.2 % to 51.5, in New York City by 9.8 % to 40.7 and in upstate by 4.0 % to 60.2 spontaneous fetal deaths per 1,000 total births (live births plus spontaneous fetal deaths).

Induced Abortions

The number of induced abortions reported in New York State in 1987 increased by 0.7 % to 152,962. The residence of 145,264 of the women obtaining these induced abortions was New York State: 92,255 in New York City and 53,009 in upstate. The resident number for New York City was 1.7 % higher than in 1986; the resident number for upstate was 1.2 % lower. Women living outside New York State accounted for 6,023 of the abortions; residence was not stated on 1,675 records.

In New York State in 1987, there were 535 resident induced abortions for every 1,000 resident live births (induced abortion ratio). Comparable statistics for New York City and upstate were 753 and

356 respectively. In the past year, the number of reported induced abortions per 1,000 live births dropped by 14 in New York State, by 19 in New York City and by 13 in the rest of the state. The detailed characteristics of induced abortions are examined in a separate report Induced Abortions Recorded in New York State published annually by the Vital Statistics Section of the Bureau of Production Systems Management.

INFANT MORTALITY

In New York State in 1987, the number of infant deaths (deaths of infants less than one year of age) increased by 3.4 % over 1986 to 2,893 and the rate rose by less than 1 % to 10.7 infant deaths per 1,000 live births. This increase was centered among New York City residents where 1,557 infants died in 1987, 7.0 % more than in 1986. The number of infant deaths among upstate residents dipped slightly during this time from 1,343 to 1,336. Following the trend in the number of deaths, the infant mortality rates increased by 2.5 % in New York City to 12.7 infant deaths per 1,000 live births, and decreased by 2.2 % in upstate to 9.0.

The National Center for Health Statistics reported a provisional infant mortality rate of 10.0 infant deaths per 1,000 live births for the nation in 1987, down from the 10.4 reported provisionally for 1986.

The number of neonatal deaths (deaths of infants less than 28 days of age) in the state increased by 3.7 % over 1986 to 1,985, but the rate remained at the 1986 level of 7.3 neonatal deaths per 1,000 live births. In New York City, neonatal deaths increased by 6.8 % to 1,057; the rate rose from 8.4 to 8.6. In the rest of the state, the number rose by 4 deaths to 928 and the rate declined by 1.6 % to 6.2 neonatal deaths per 1,000 live births.

Postneonatal deaths (deaths of infants 28 days through 12 months) followed a slightly different pattern. The number of postneonatal deaths statewide increased between 1986 and 1987 by 2.7 % to 908, while the rate decreased by 2.9 % to 3.3 postneonatal deaths per 1,000 live births. In New York City, both the number and the rate of postneonatal deaths increased. The number went from 465 in 1986 to 500 and the rate rose from 4.0 to 4.1. In upstate, the number declined by 11 deaths to 408 and the rate dipped from 2.9 to 2.7. Between 1986 and 1987, the rate decreased by 2.5 % for non-Hispanic whites and by 9.3 % for Hispanics.

Table D

Infant Mortality Rates* by Race/Ethnicity New York State Residents

Race/Ethnicity	1985	1986	1987
Non-Hispanic Whites	8.5	8.1	7.9
Non-Hispanic Blacks	17.0	17.5	17.5
Hispanics	7.2	7.5	6.8

*Infant mortality rates are the infant deaths per 1,000 live births.

Causes of Infant Death

In upstate and New York City, the three leading causes of infant deaths were conditions in the perinatal period, which were mostly respiratory distress syndrome and short gestation/low birthweight, congenital anomalies and sudden infant death syndrome (SIDS). The fourth and fifth leading causes, which were different in the two areas, were diseases of the heart and infectious diseases in upstate and AIDS and influenza/pneumonia in New York City.

Perinatal Deaths

Perinatal mortality is a measure of the mortality occurring either shortly before or after the time of birth. There are various definitions for this measurement; the one used in this report is spontaneous fetal deaths with gestations of 20 weeks or more plus neonatal deaths. There were 4,427 resident perinatal deaths in New York State in 1987, 4.2 % more than in 1986. The increased number resulted from increases in both neonatal deaths and spontaneous fetal deaths with gestations of 20 or more weeks. The perinatal mortality rate for 1987 was 16.2 perinatal deaths per 1,000 live births plus spontaneous fetal deaths with gestations of 20 weeks or more. This rate was 0.6 % greater than in 1986.

DEATHS

Trends

The number of resident deaths increased in New York State in 1987 to 171,418, 0.1 % more than in 1986, and the crude death rate remained 9.6 deaths per 1,000 population, the level reported since 1983. In New York City, the number of deaths increased by 1.1 % to 74,518, while the rate remained at the 1986 level of 10.2. In upstate, both the number and the rate decreased. The number declined by 0.6 % to 96,900 and the rate dipped from the 9.3 reported in 1986 to 9.2. The National Center for Health Statistics reported a provisional 1987 crude death rate for the United States of 8.7. This rate has remained unchanged since 1985.

Differences in the age distributions of the populations of the city, the state and the nation accounted for most of the differences observed between the crude death rates. When these differences were controlled by age-adjusting, the rates became 5.9 for the state as a whole, 6.5 for New York City, 5.4 for the rest of New York State and 5.7 for the United States. Between 1986 and 1987, the adjusted rates for New York State, New York City and the United States remained unchanged; the adjusted rate for upstate declined by 1.8%.

Age and Sex Characteristics

Of New York State's resident deaths, 87,073 or 50.8 % were males and 84,345 were females. While the number of deaths for both males and females increased by less than 1 % over 1986, the sex-specific death rates remained at the 1986 levels of 10.3 for males and 9.0 for females.

Age-specific death rates in the state increased over the 1986 rates among males aged 25 to 54 and under age one, and among females under age one. In New York City, the rates increased among males and females aged 15 to 54 and among male infants. In upstate, the rates increased among females under age one and among males 15 to 24 and 35 to 54. The age-specific rates in all areas decreased for males and females aged 65 years and older.

The median age of male decedents in New York State in 1987 was 70.3 years, down from the 70.6 years reported in 1986. During this time, the median age of male decedents dropped from 68.3 to 67.7 years in New York City and from 71.9 to 71.8 years in upstate. In contrast, the median age of female decedents increased from 78.0 to 78.2 years in New York State, from 76.9 to 77.1 years in New York City and from 78.8 to 79.0 years in upstate.

Race/Ethnicity

A distribution of New York State's 1987 resident deaths by race and ethnicity into mutually exclusive categories showed that 135,335 or 81.0 % of the decedents were whites of non-Hispanic origin, 21,848 (13.1%) were non-Hispanic blacks and 8,344 (5.0 %) were Hispanics of all races. The remaining 1,490 included all others, mostly Asians.

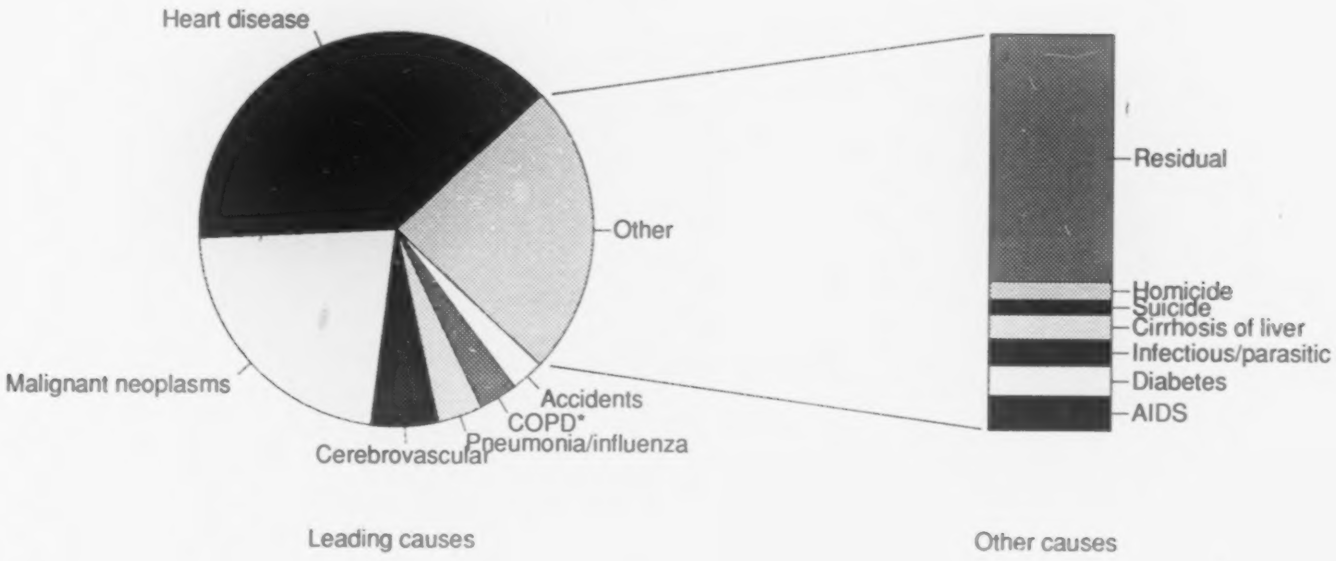
The median age of decedents differed greatly among the various race and ethnic groups. In New York State in 1987, the median age at death was 55.7 years for Hispanics, 62.4 years for non-Hispanic blacks and 76.5 years for non-Hispanic whites.

Race-specific mortality rates could not be computed because population information was not available by race for intercensal years. However, Figures H through L show the percentages of deaths attributed to the leading causes of death in several age/race/ethnic categories. The leading causes of death among persons under age 60 tended to be related to traumas and other conditions resulting from lifestyles. These causes accounted for higher percentages of deaths among blacks and Hispanics than among whites. Chronic and infectious diseases accounted for most of the deaths of those aged 60 and older.

Causes of Death

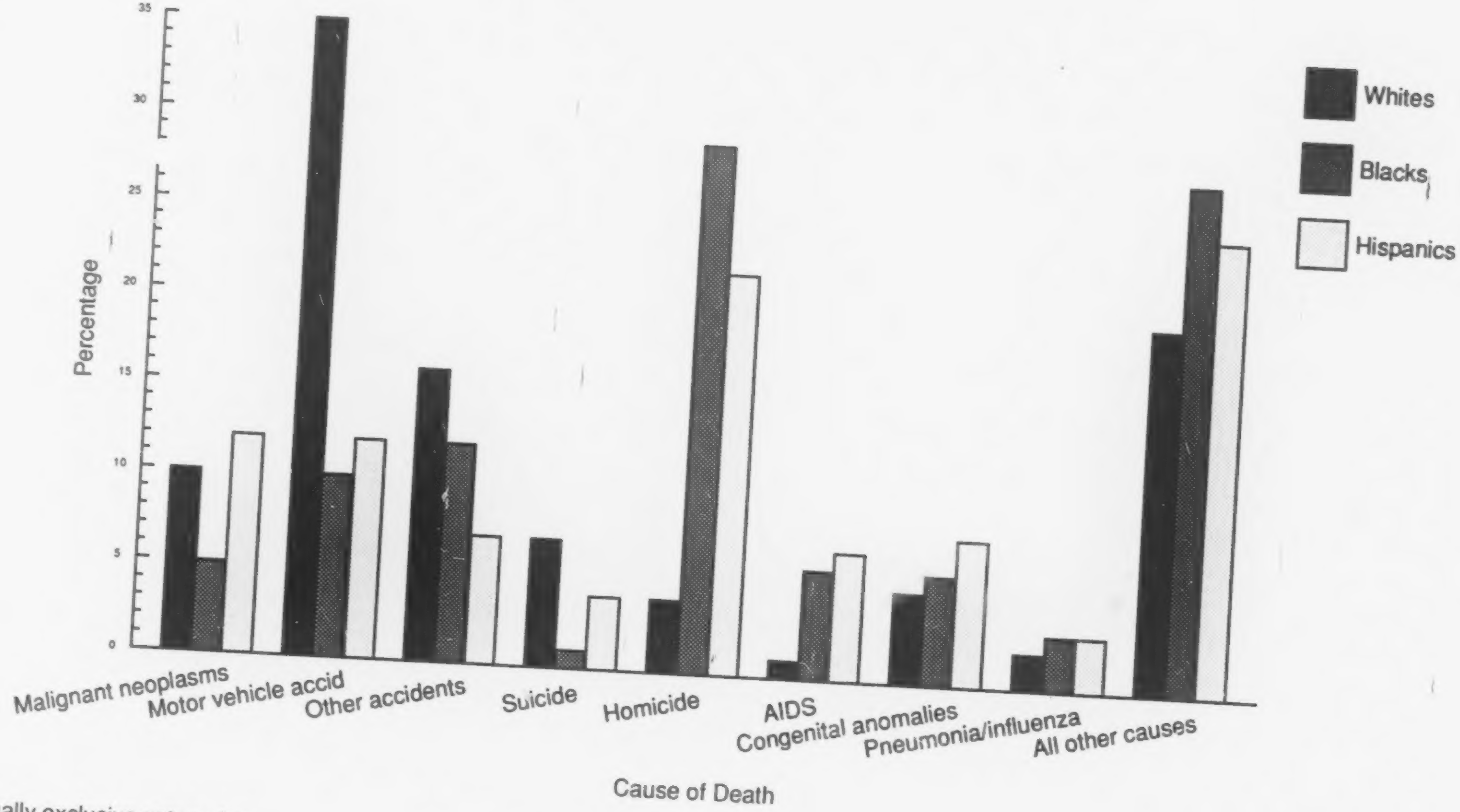
The 10 leading causes of death in New York State in 1987 were heart disease with a rate of 372.6 deaths per 100,000 population, malignant neoplasms (214.1), cerebrovascular disease (53.3), pneumonia/influenza (35.4), chronic obstructive pulmonary disease (COPD 30.0), accidents (26.3), AIDS (20.0), diabetes (17.6), infectious/parasitic diseases (15.7) and cirrhosis of the liver (14.5) (Figure G). Between 1986 and 1987, the order of the first six causes did not change. AIDS took seventh place after ranking eighth in 1986 and eleventh in 1985. Diabetes dropped from seventh to eighth place; cirrhosis declined from ninth to tenth as infectious diseases rose from tenth to ninth.

FIGURE G: Percentages of deaths from selected causes, New York State, 1987



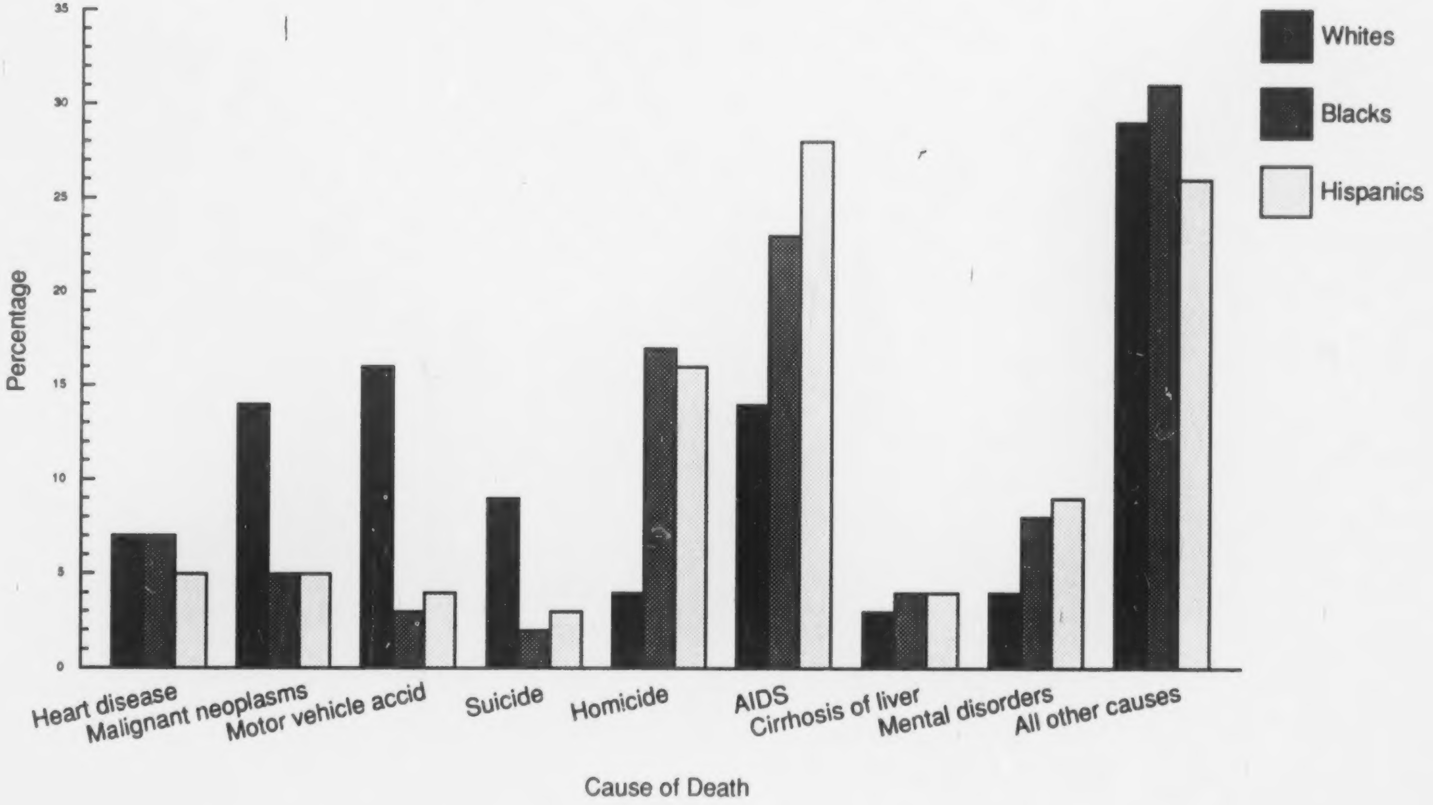
* Chronic obstructive pulmonary disease

FIGURE H: Percentage of deaths by cause for persons aged 1 to 19 years by race/ethnicity*
New York State 1987



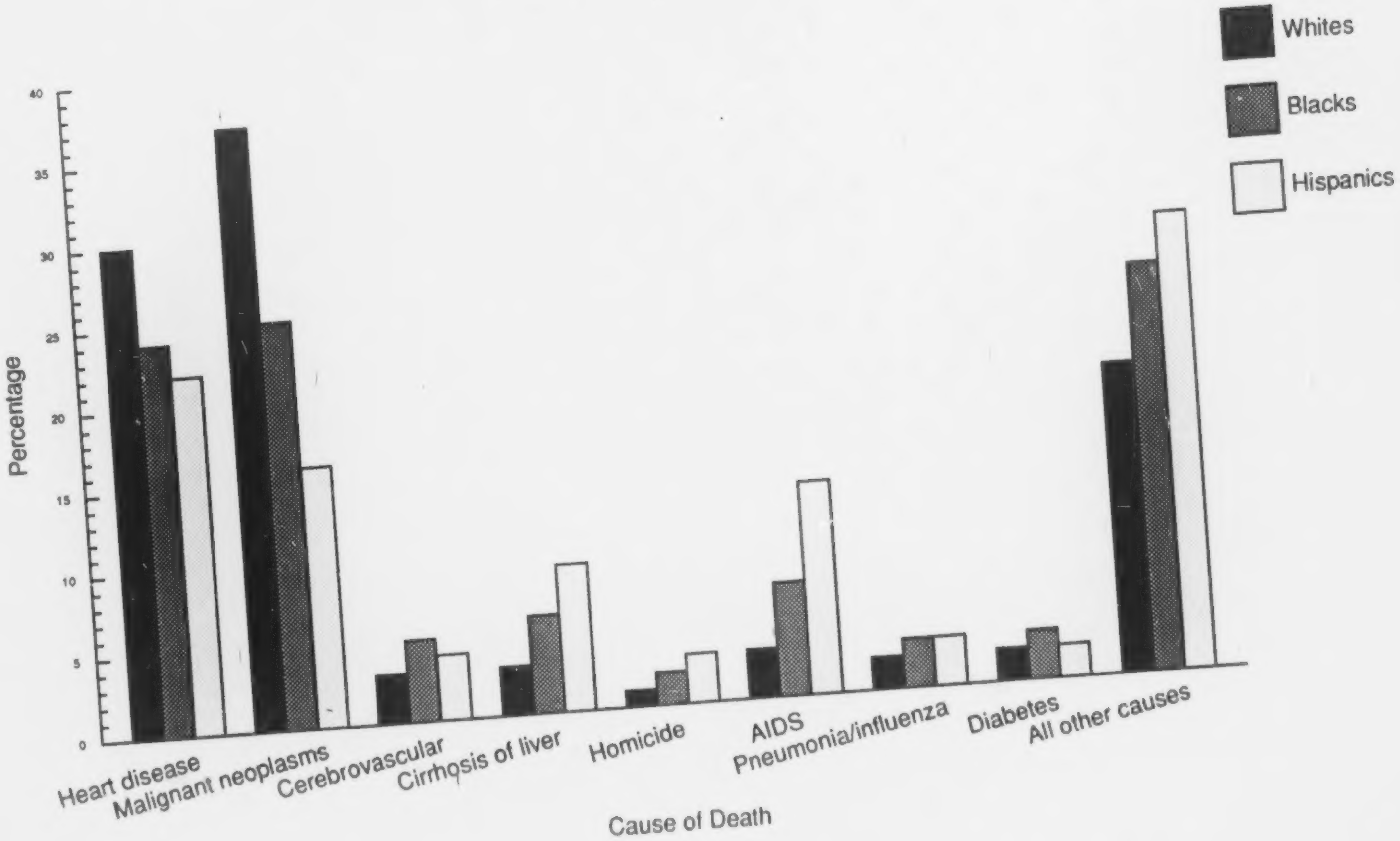
* Mutually exclusive categories

FIGURE I: Percentage of deaths by cause for persons aged 20 to 39 years by race/ethnicity*
New York State 1987



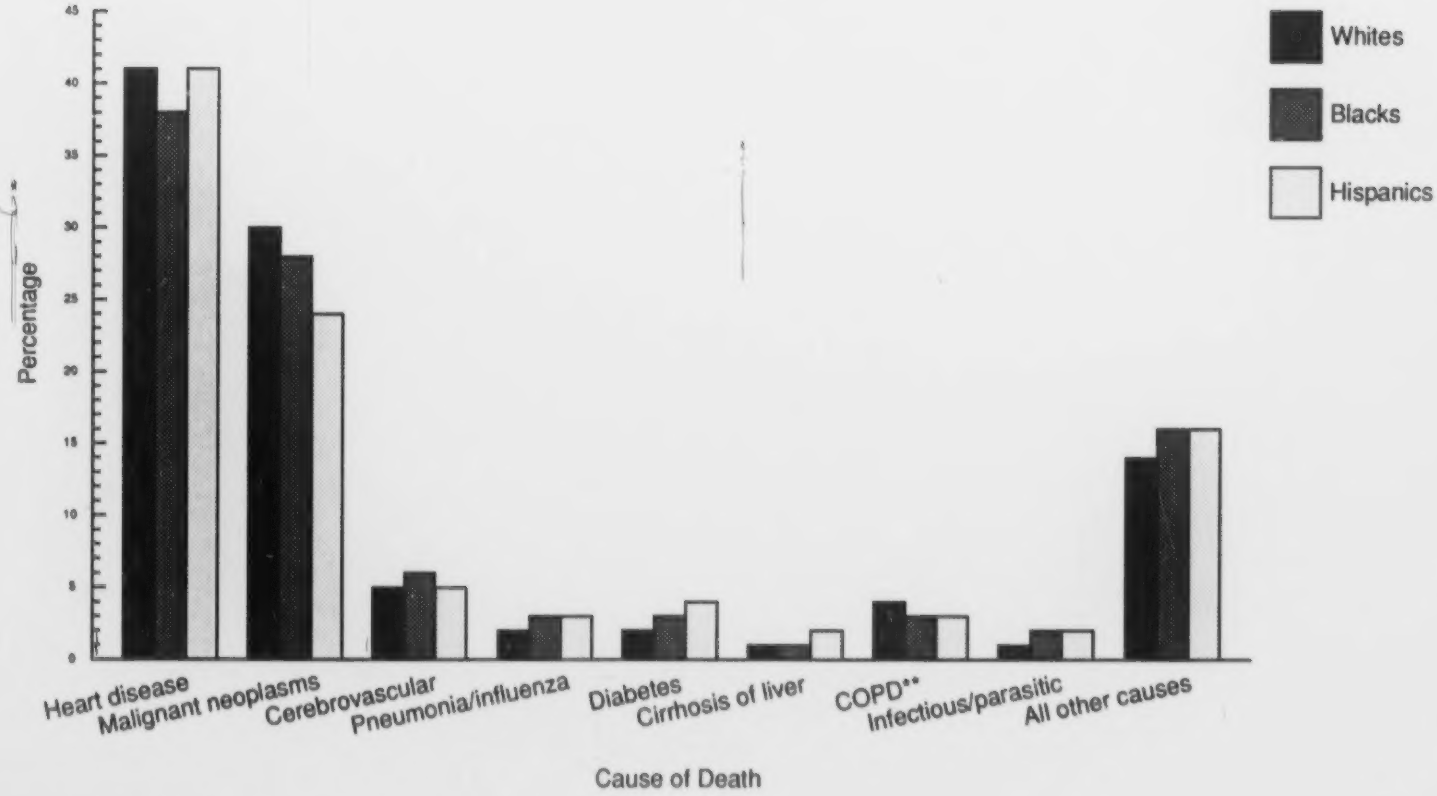
* Mutually exclusive categories

FIGURE J: Percentage of deaths by cause for persons aged 40 to 59 years by race/ethnicity*
New York State 1987



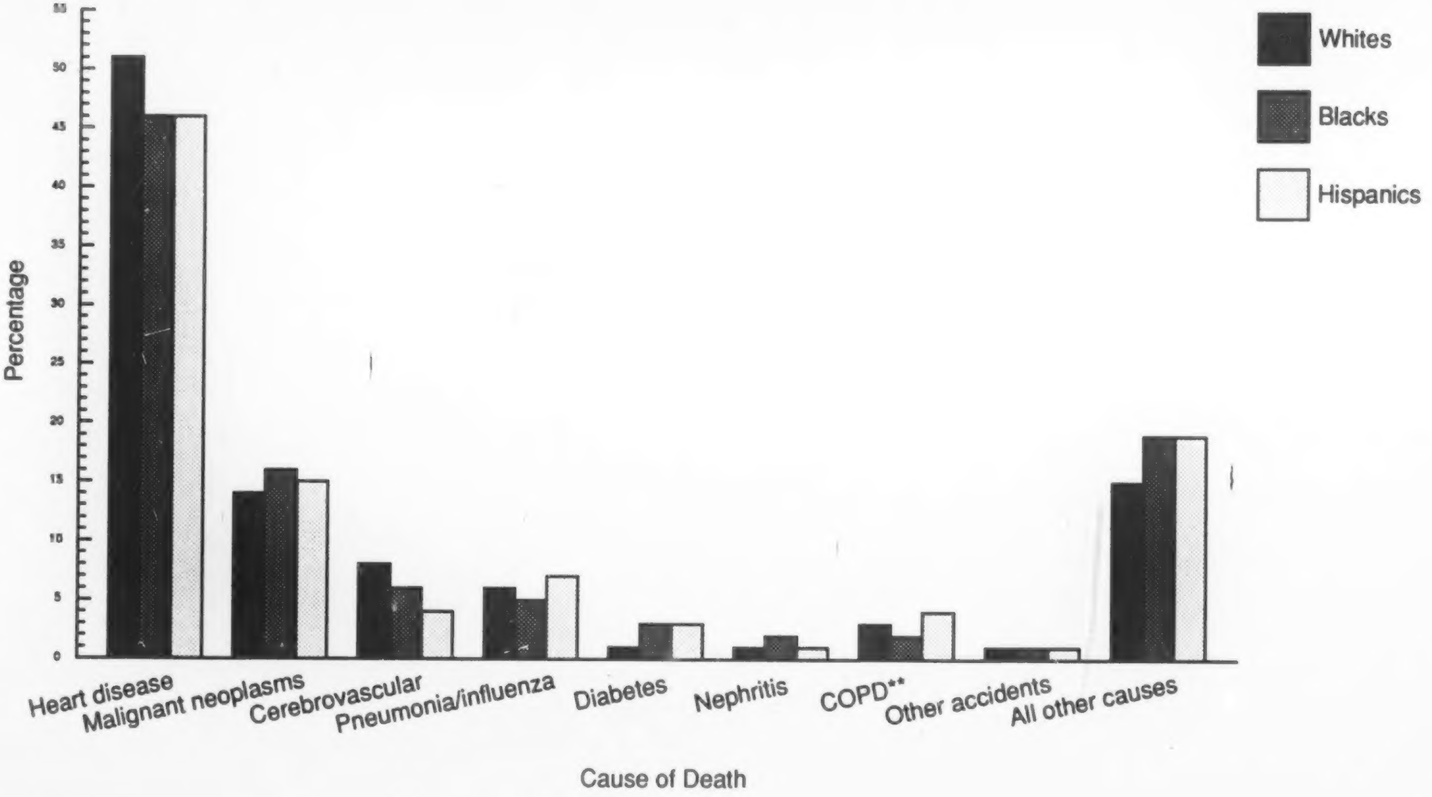
* Mutually exclusive categories

FIGURE K: Percentage of deaths by cause for persons aged 60 to 79 years by race/ethnicity*
New York State 1987



* Mutually exclusive categories
** Chronic obstructive pulmonary disease

FIGURE L: Percentage of deaths by cause for persons 80 years and older by race/ethnicity*
New York State 1987



* Mutually exclusive categories
** Chronic obstructive pulmonary disease

Table E ranks the 10 leading causes of death for New York City and upstate separately. Eight of the 10 causes were the same in both areas, although they ranked somewhat differently. AIDS and homicides, which placed fourth and seventh in New York City, were not included in upstate's top 10. However, between 1986 and 1987, cerebrovascular disease in New York City dropped from third to fifth place. In upstate, diabetes and suicide, which ranked lower than tenth in New York City, were seventh and tenth respectively. Unlike New York City, the order of the 10 leading causes in upstate changed only slightly in the last year.

Table E
10 Leading Causes of Death in New York City and Upstate New York

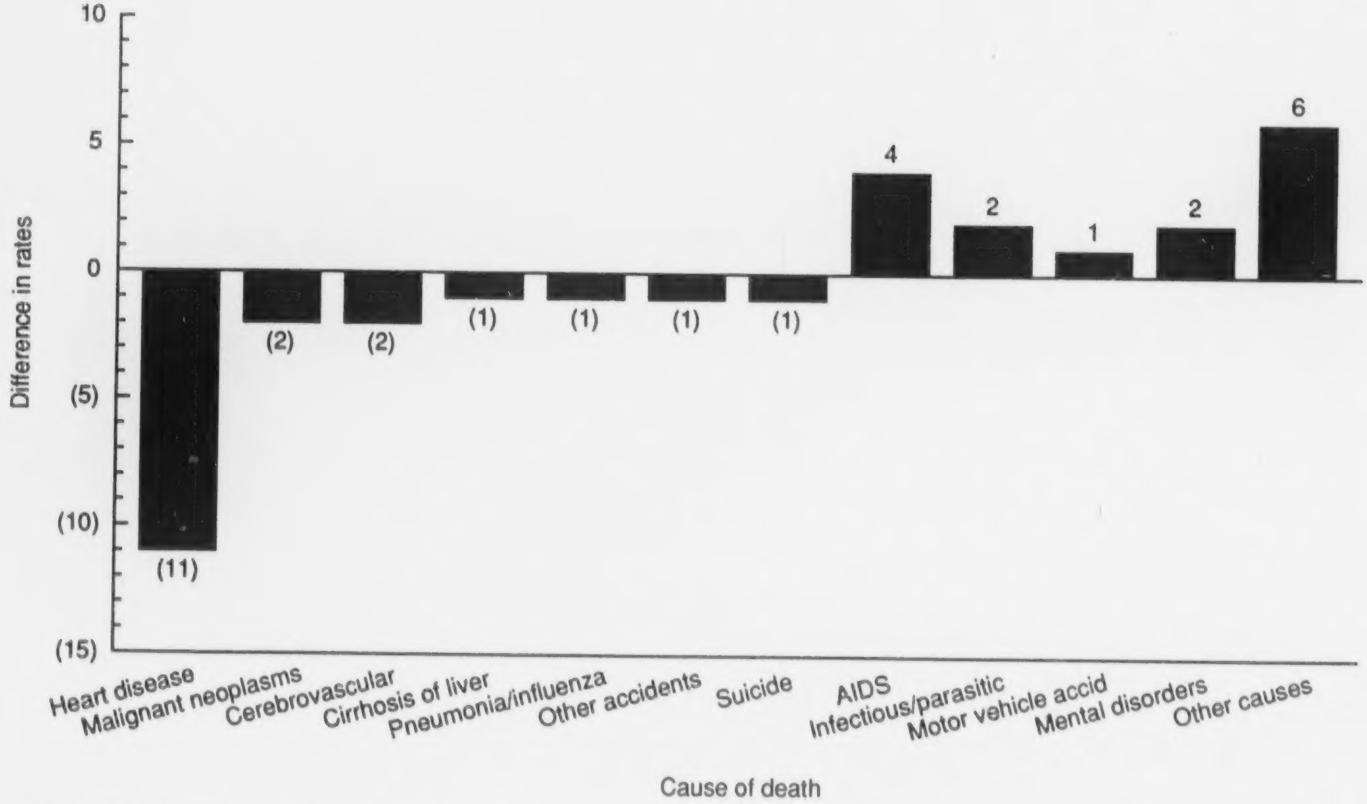
New York City				Upstate New York			
	1987		1986		1987		1986
Cause	Rate	Rank	Rank	Cause	Rate	Rank	Rank
Heart disease	396.0	1	1	Heart disease	356.4	1	1
Malignant neoplasms	205.5	2	2	Malignant neoplasms	220.1	2	2
Pneumonia/ influenza	43.0	3	4	Cerebrovascular disease	61.9	3	3
AIDS	42.1	4	5	COPD*	35.5	4	4
Cerebrovascular disease	40.8	5	3	Accidents	31.8	5	6
COPD*	22.0	6	6	Pneumonia/ influenza	30.2	6	5
Homicide	21.7	7	7	Diabetes	17.4	7	7
Infectious/ parasitic dis	20.1	8	11	Infectious/ parasitic dis	12.6	8	8
Cirrhosis of liver	18.9	9	8	Cirrhosis of liver	11.5	9	9
Accidents	18.3	10	10	Suicide	10.2	10	10

* Chronic obstructive pulmonary disease

The death rates from heart disease, malignant neoplasms, cerebrovascular disease, pneumonia/influenza and cirrhosis of the liver decreased in the state between 1986 and 1987; death rates from accidents, AIDS and infectious/parasitic disease increased and rates for COPD and diabetes changed very little. Figures M through O display the changes in the rates for those groups of causes which have varied by at least one death per 100,000 population in the last year. The decreases observed in the death rates from heart disease, malignant neoplasms and cerebrovascular disease were substantial and occurred in both New York City and upstate. The increases observed in the rates for AIDS, mental disorders and motor vehicle accidents were smaller and also appeared in both New York City and the rest of the state. Deaths from mental disorders include death from alcohol and drug dependence, which is associated with lifestyle.

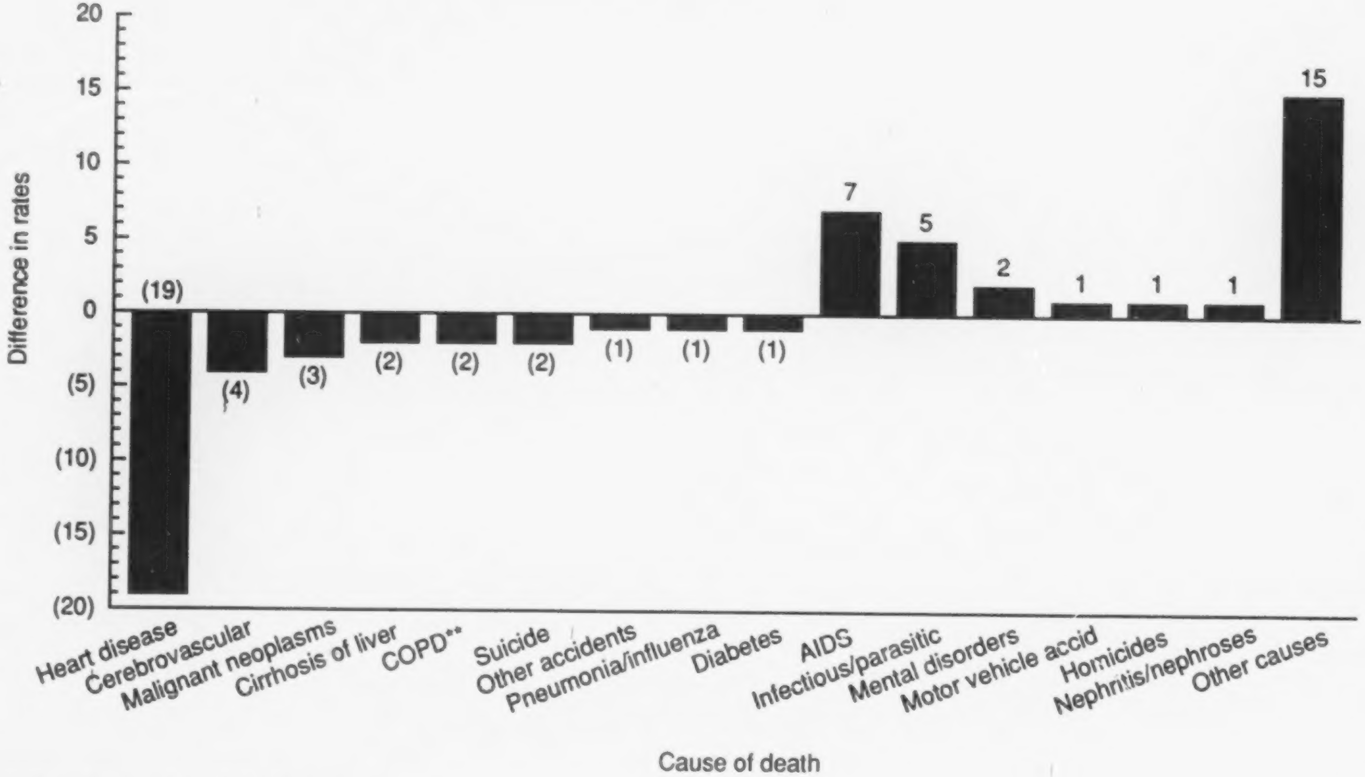
Table F presents median ages by cause and race/ethnicity. These medians mark the point at which half of the decedents are younger and half are older. The younger the median age, the more frequent the occurrence of a young and untimely death.

FIGURE M: Changes* in resident death rates for selected causes of death between 1986-1987
New York State



* Expressed as the number of deaths per 100,000 population.

FIGURE N: Changes* in resident death rates for selected causes of death between 1986-1987
New York City



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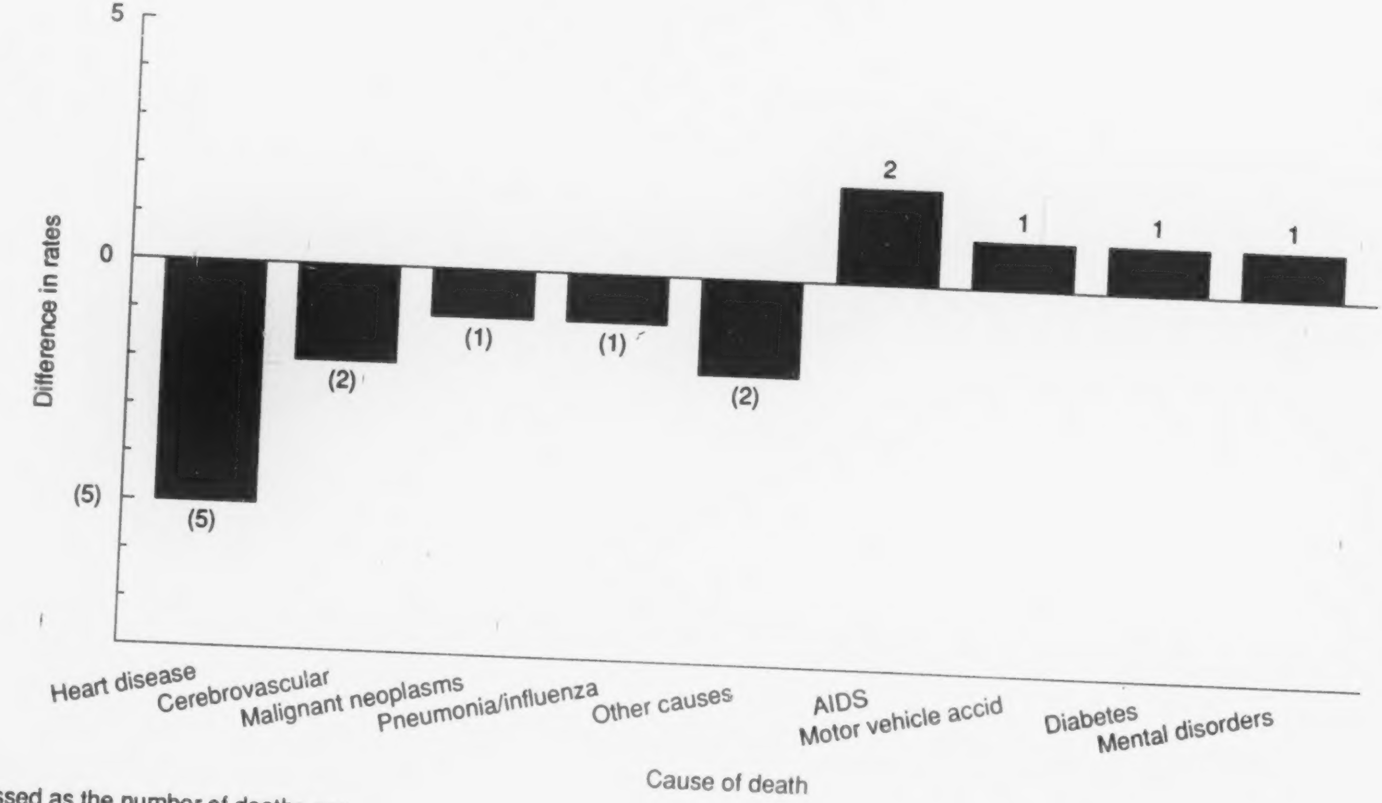
* Expressed as the number of deaths per 100,000 population.

** Chronic obstructive pulmonary disease

FIGURE O: Changes* in resident death rates for selected causes of death between 1986-1987 upstate New York



* Expressed as the number of deaths per 100,000 population.

Table F

Median Ages of Decedents by Race/Ethnicity and Cause
New York State 1987

Causes	All Decedents	Hispanics All Races	Non-Hispanics Whites	Non-Hispanics Blacks
All causes	74.2	55.7	76.5	62.4
Heart disease	78.4	70.5	79.5	71.1
Malignant neoplasms	70.5	65.5	71.5	65.4
Cerebrovascular disease	80.3	64.6	81.7	68.3
Pneumonia/influenza	81.9	65.1	83.8	64.8
COPD*	75.1	65.7	76.0	66.6
AIDS	36.9	36.3	38.2	36.2
Tuberculosis	47.2	44.0	66.3	42.8
Infectious/parasitic**	74.5	57.5	78.2	61.3
Diabetes	73.0	67.8	74.9	66.9
Cirrhosis of liver	57.6	48.6	63.3	47.8
Motor vehicle accidents	32.2	32.8	32.3	30.1
Other accidents	60.9	36.0	66.0	41.8
Suicide	43.2	35.5	45.2	34.4
Homicide	28.9	28.9	36.5	27.0

* Chronic obstructive pulmonary disease.
** Infectious/parasitic disease does not include AIDS or TB.

In all causes except motor vehicle accidents and AIDS, the median ages for non-Hispanic blacks and Hispanics fell short of those for non-Hispanic whites by more than two years. This statistic documents the prevalence of untimely death among our minority populations.

MARRIAGES

The number of marriages occurring in New York State in 1987 decreased by 2.4 % to 168,247 and the crude marriage rate declined by 3.1 % to 9.4 marriages per 1,000 population. Decreases occurred in both New York City and in upstate. In New York City, the number decreased by 2.6 % to 79,049 and the rate dropped by 3.6 % to 10.8. In upstate, the number decreased by 2.1 % to 89,198 and the rate declined by 2.3 % to 8.5.

The National Center for Health Statistics reported a provisional marriage rate for the United States in 1987 of 9.9, 1 % lower than the provisional rate reported for 1986.

In upstate New York, the median age at marriage increased in the past year, continuing the recent trend. For grooms, the median age rose from 25.8 to 26.2 years for first marriages and from 27.8 to 28.1 years for all marriages. For brides, the median age increased from 24.1 to 24.4 years for first marriages and from 25.8 to 26.0 years for all marriages. These data were not available for New York City.

DISSOLUTIONS OF MARRIAGE

The number of dissolutions of marriage occurring in New York State in 1987 increased by 2.0 % over 1986 to 67,993, but the rate remained at the 1986 level of 3.8 dissolutions per 1,000 population. In upstate New York, dissolutions increased by 5.1 % to 32,881 and the rate rose by 3.3 % to 3.1. In New York City, dissolutions decreased slightly (0.7 %) to 35,112, and the rate fell by 2.0 % to 4.8.

The National Center for Health Statistics reported a divorce rate of 4.8. This represented no change from the provisional 1986 data.

As in 1986, 99 % of all dissolutions were divorces. The median length of the marriages ended in 1987 dropped from the 7.3 years reported in 1986 to 7.2 years. This continues the trend noted since 1984.

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2. Bureau of Maternity Services and Family Planning, 1987. Prenatal Care Study: birth certificate data verification and barriers to care. New York City Department of Health.

3. National Center for Health Statistics: Annual summary of births, marriages, divorces and deaths, United States 1987. Monthly Pub.No.(PHS)88-1120. Public Health Service, Hyattsville, MD., July 29, 1988.

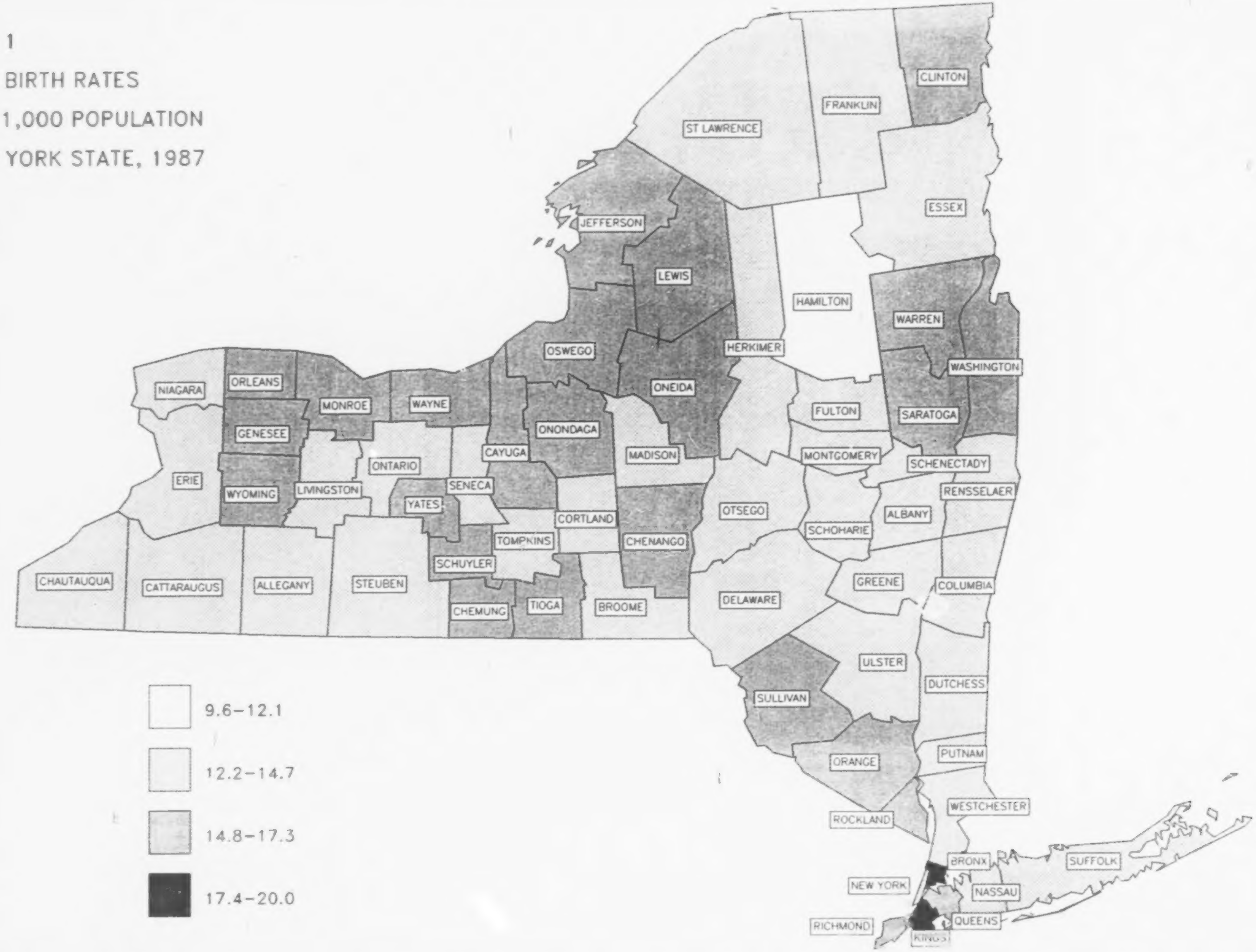
MAPS

All maps were produced using the SAS/GRAPH module of the SAS system running on an IBM 3081. Maps were drawn on a Hewlett-Packard Laser Jet Series II.

DEFINITION OF RATES

Live Birth Rates:	**Per 1000 Population**
Death Rates:	**Per 1000 Population**
Infant Death Rates:	**Per 1000 Live Births**
Neonatal Death Rates:	**Per 1000 Live Births**
Selected Cause of Death Rates:	**Per 100,000 Population**

MAP 1
LIVE BIRTH RATES
PER 1,000 POPULATION
NEW YORK STATE, 1987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RICHMOND
QUEENS
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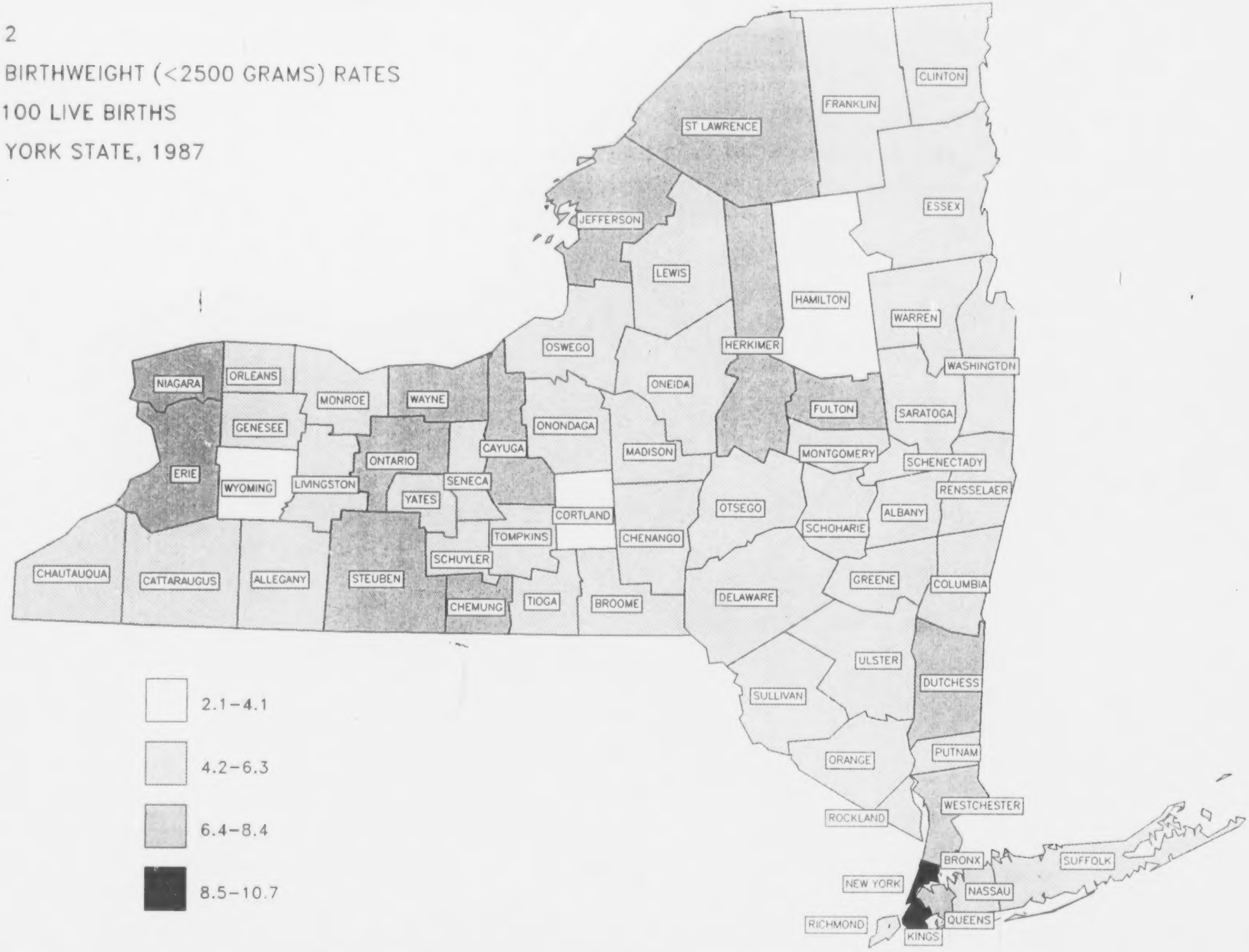
9.6–12.1
12.2–14.7
14.8–17.3
17.4–20.0

MAP 2

LOW BIRTHWEIGHT (<2500 GRAMS) RATES
PER 100 LIVE BIRTHS
NEW YORK STATE, 1987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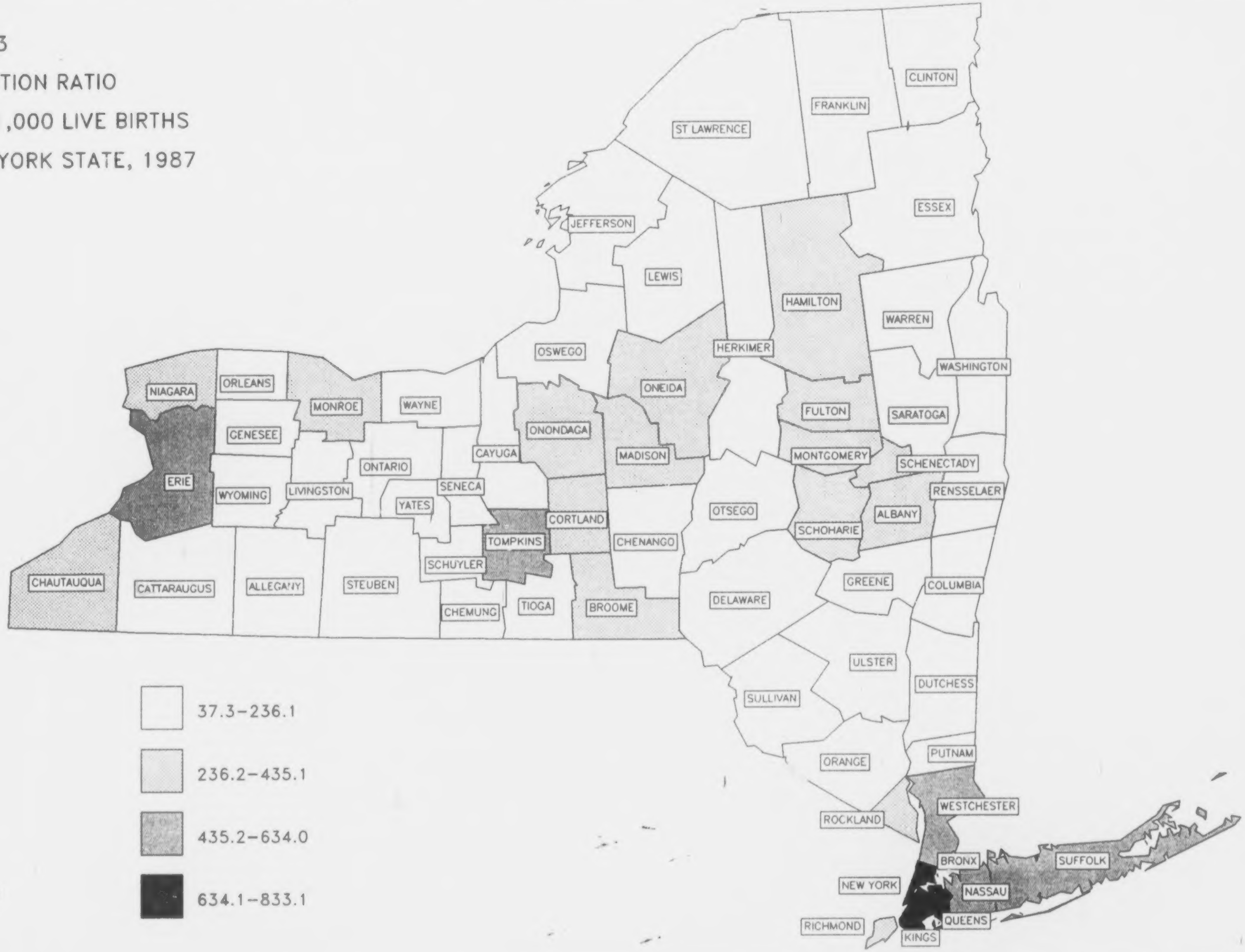
2.1–4.1
4.2–6.3
6.4–8.4
8.5–10.7

MAP 3

ABORTION RATIO

PER 1,000 LIVE BIRTHS

NEW YORK STATE, 1987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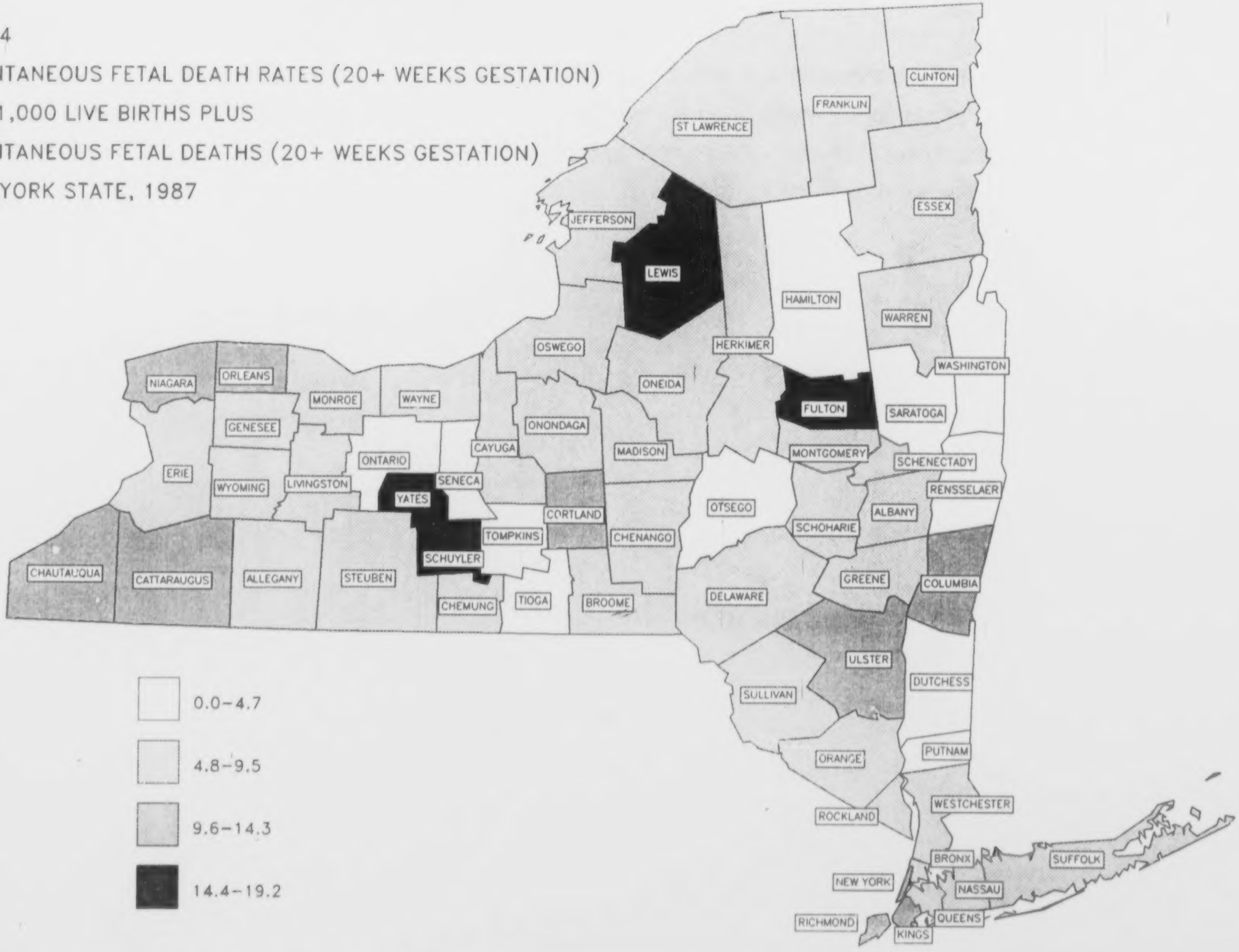
RICHMOND
QUEENS
KINGS
37.3-236.1
236.2-435.1
435.2-634.0
634.1-833.1

MAP 4

SPONTANEOUS FETAL DEATH RATES (20+ WEEKS GESTATION)
PER 1,000 LIVE BIRTHS PLUS
SPONTANEOUS FETAL DEATHS (20+ WEEKS GESTATION)
NEW YORK STATE, 1987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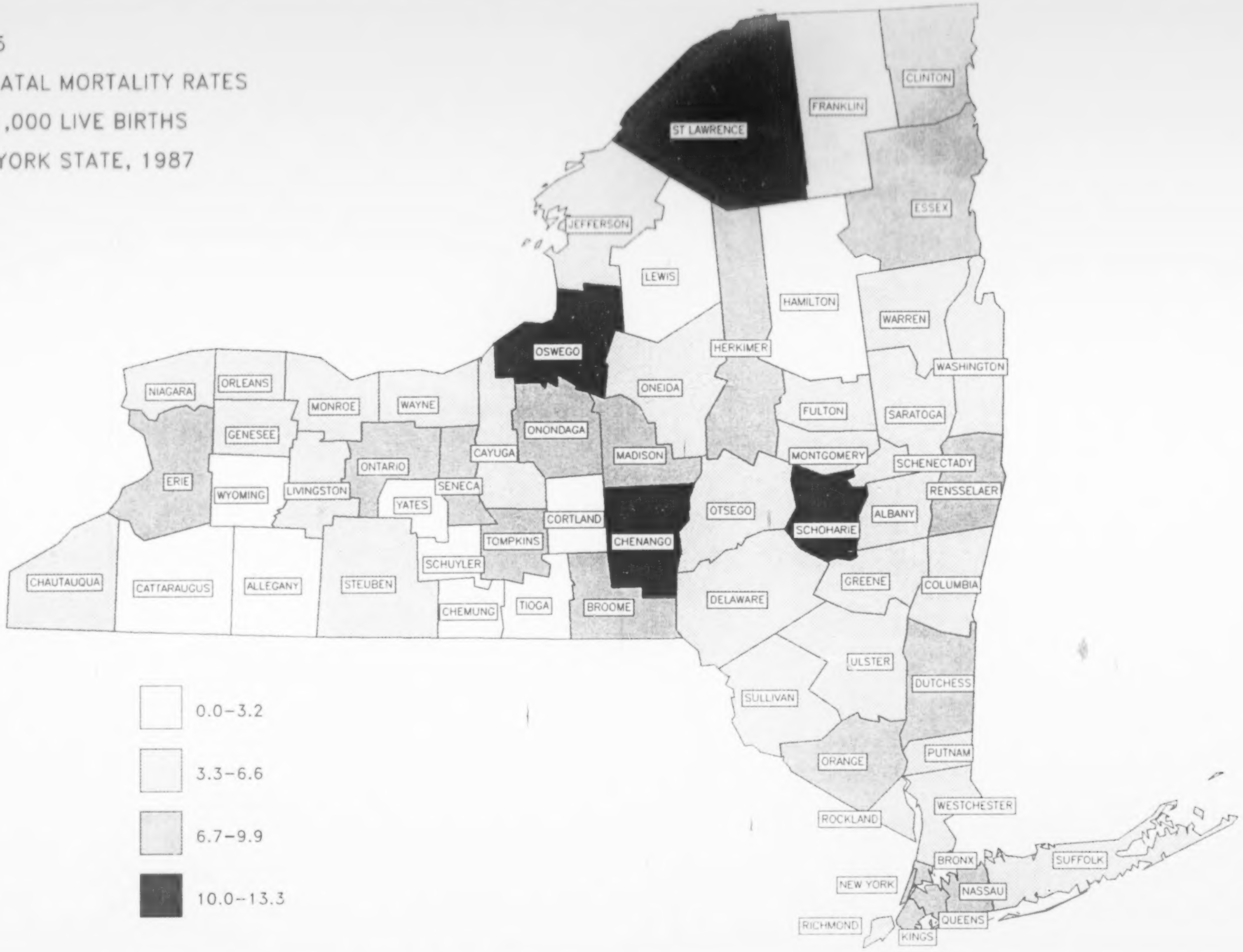
14.4–19.2

MAP 5

NEONATAL MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE, 1987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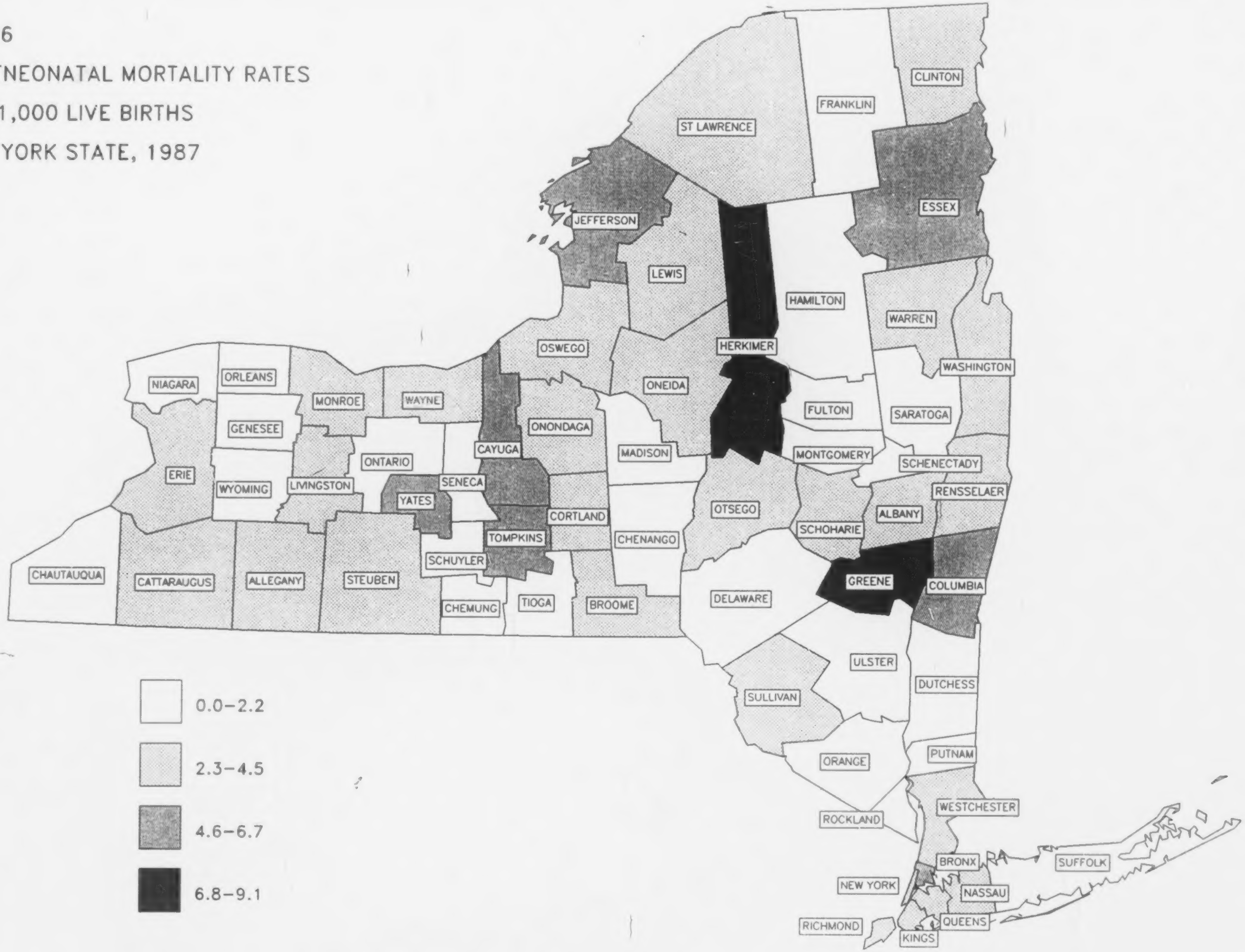
3.3–6.6
6.7–9.9
10.0–13.3

MAP 6

POSTNEONATAL MORTALITY RATES

PER 1,000 LIVE BIRTHS

NEW YORK STATE, 1987



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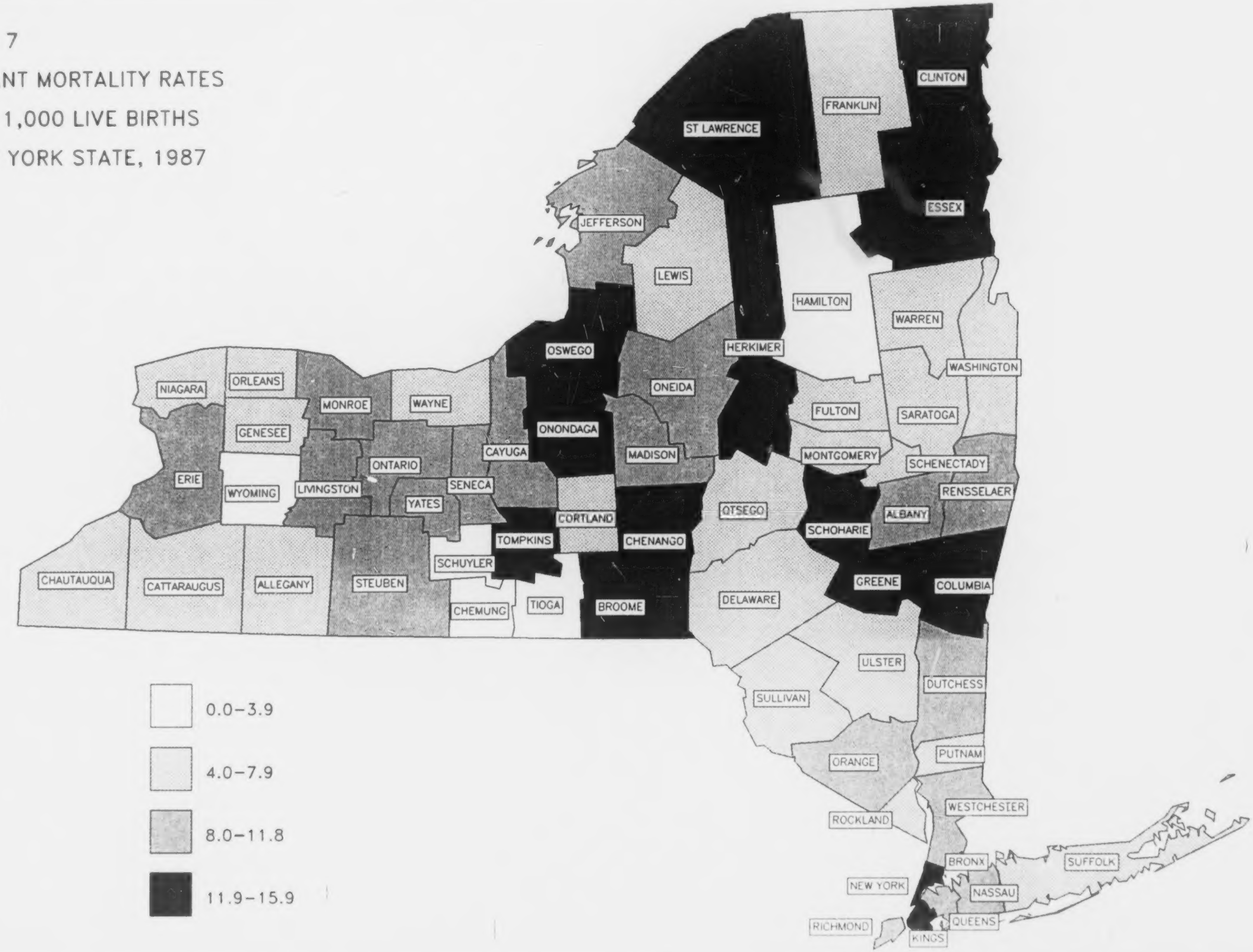
KINGS
0.0–2.2
2.3–4.5
4.6–6.7
6.8–9.1

MAP 7
INFANT MORTALITY RATES
PER 1,000 LIVE BIRTHS
NEW YORK STATE, 1987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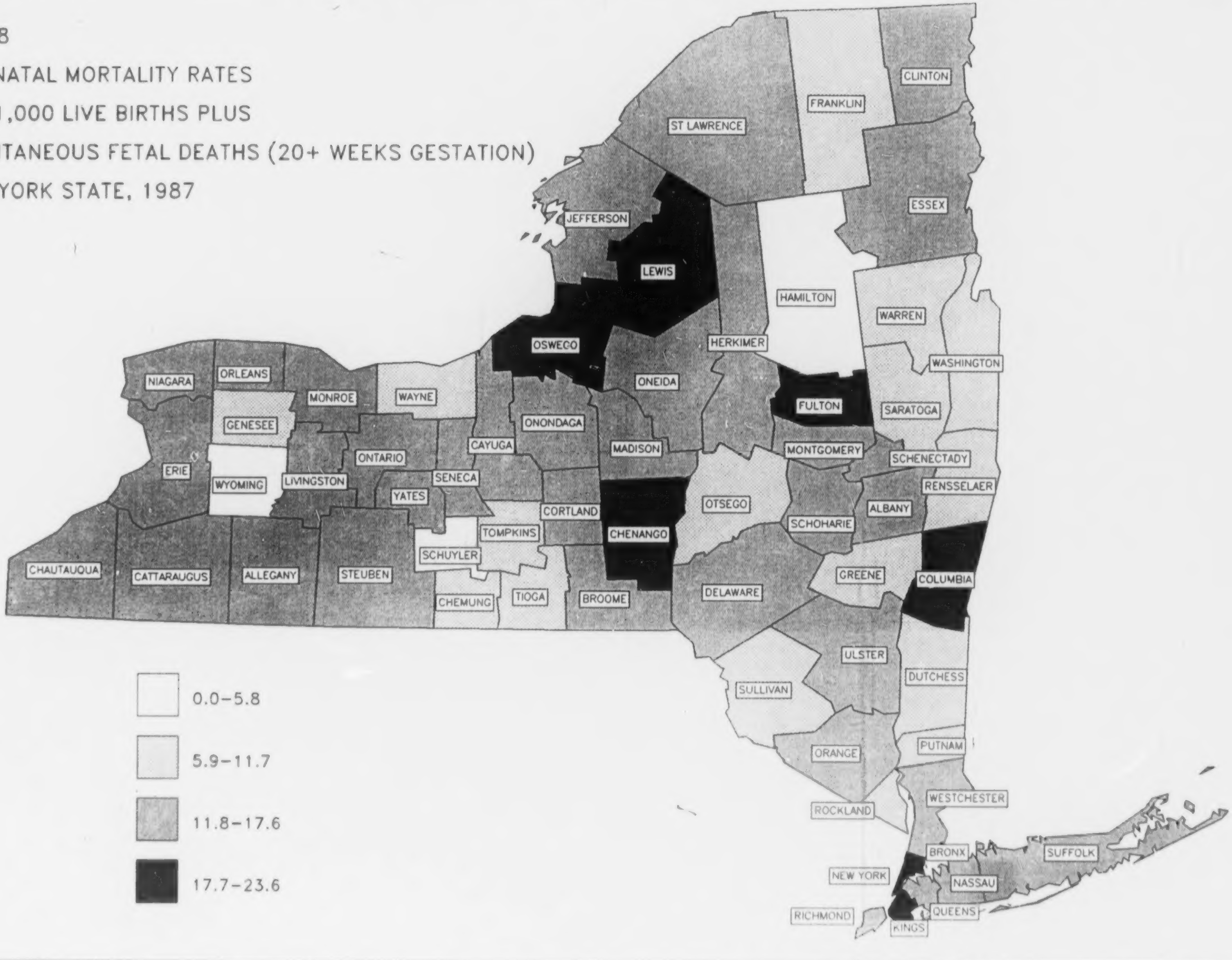
ROCKLAND
WESTCHESTER
BRONX
SUFFOLK
NEW YORK
NASSAU
RICHMOND
QUEENS
KINGS
0.0–3.9
4.0–7.9
8.0–11.8
11.9–15.9

MAP 8
PERINATAL MORTALITY RATES
PER 1,000 LIVE BIRTHS PLUS
SPONTANEOUS FETAL DEATHS (20+ WEEKS GESTATION)
NEW YORK STATE, 1987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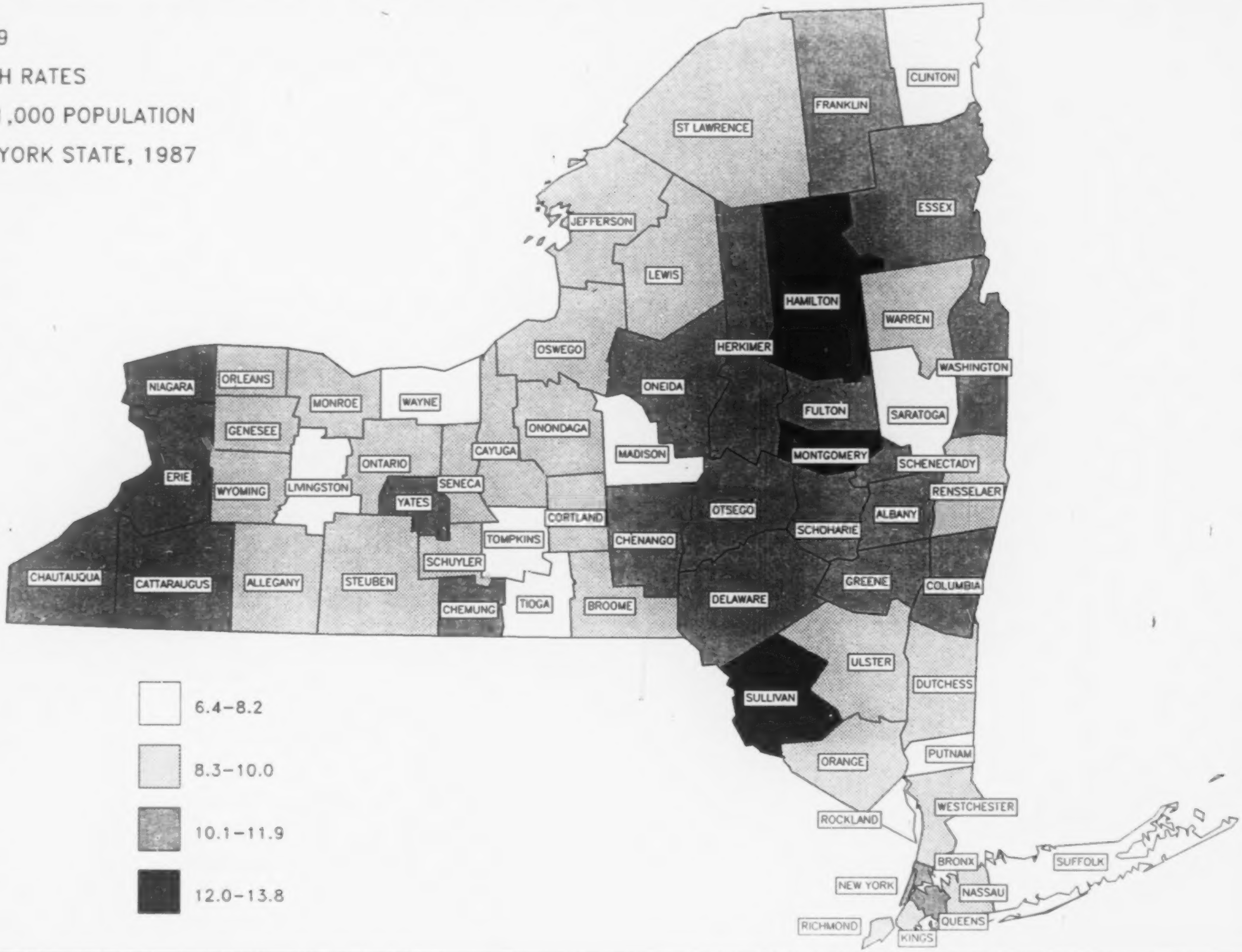
SULLIVAN
ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
SUFFOLK
NEW YORK
NASSAU
RICHMOND
QUEENS
KINGS
0.0–5.8
5.9–11.7
11.8–17.6
17.7–23.6

MAP 9
DEATH RATES
PER 1,000 POPULATION
NEW YORK STATE, 1987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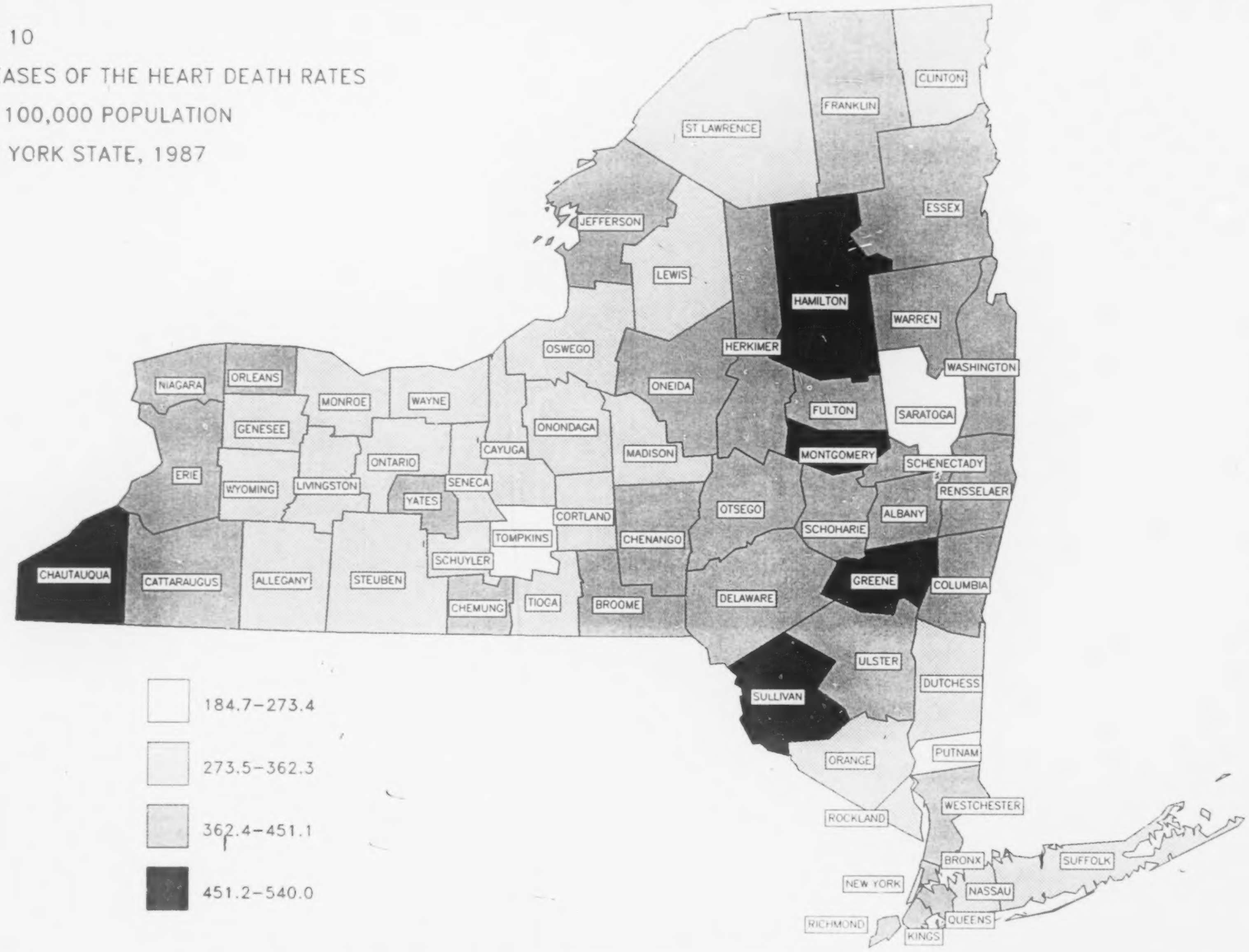
WESTCHESTER
BRONX
SUFFOLK
NEW YORK
NASSAU
QUEENS
RICHMOND
KINGS
6.4–8.2
8.3–10.0
10.1–11.9
12.0–13.8

MAP 10

DISEASES OF THE HEART DEATH RATES
PER 100,000 POPULATION
NEW YORK STATE, 1987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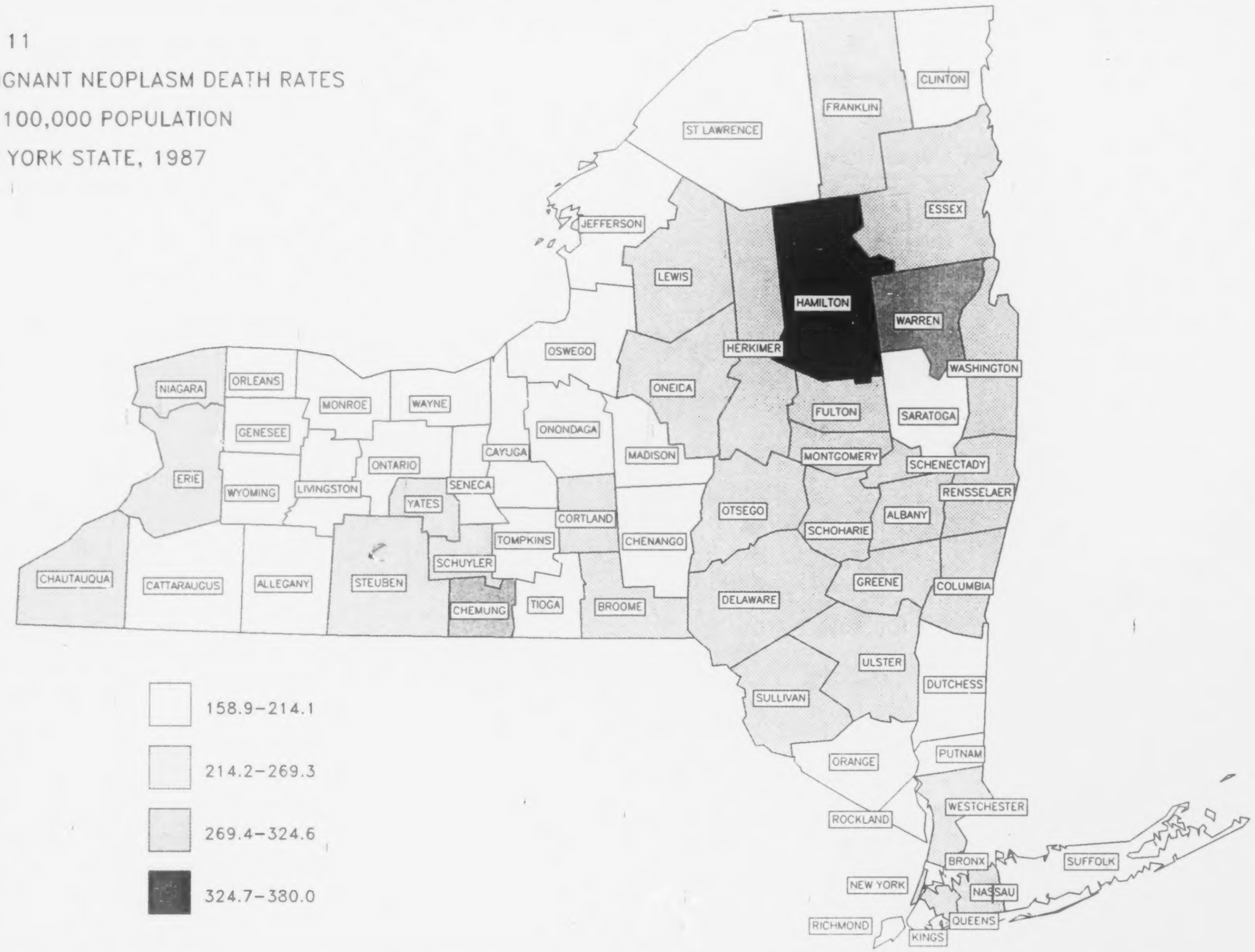
DUTCHESS
SULLIVAN
PUTNAM
ORANGE
WESTCHESTER
ROCKLAND
BRONX
SUFFOLK
NEW YORK
NASSAU
RICHMOND
QUEENS
KINGS
184.7–273.4
273.5–362.3
362.4–451.1
451.2–540.0

MAP 11

MALIGNANT NEOPLASM DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE, 1987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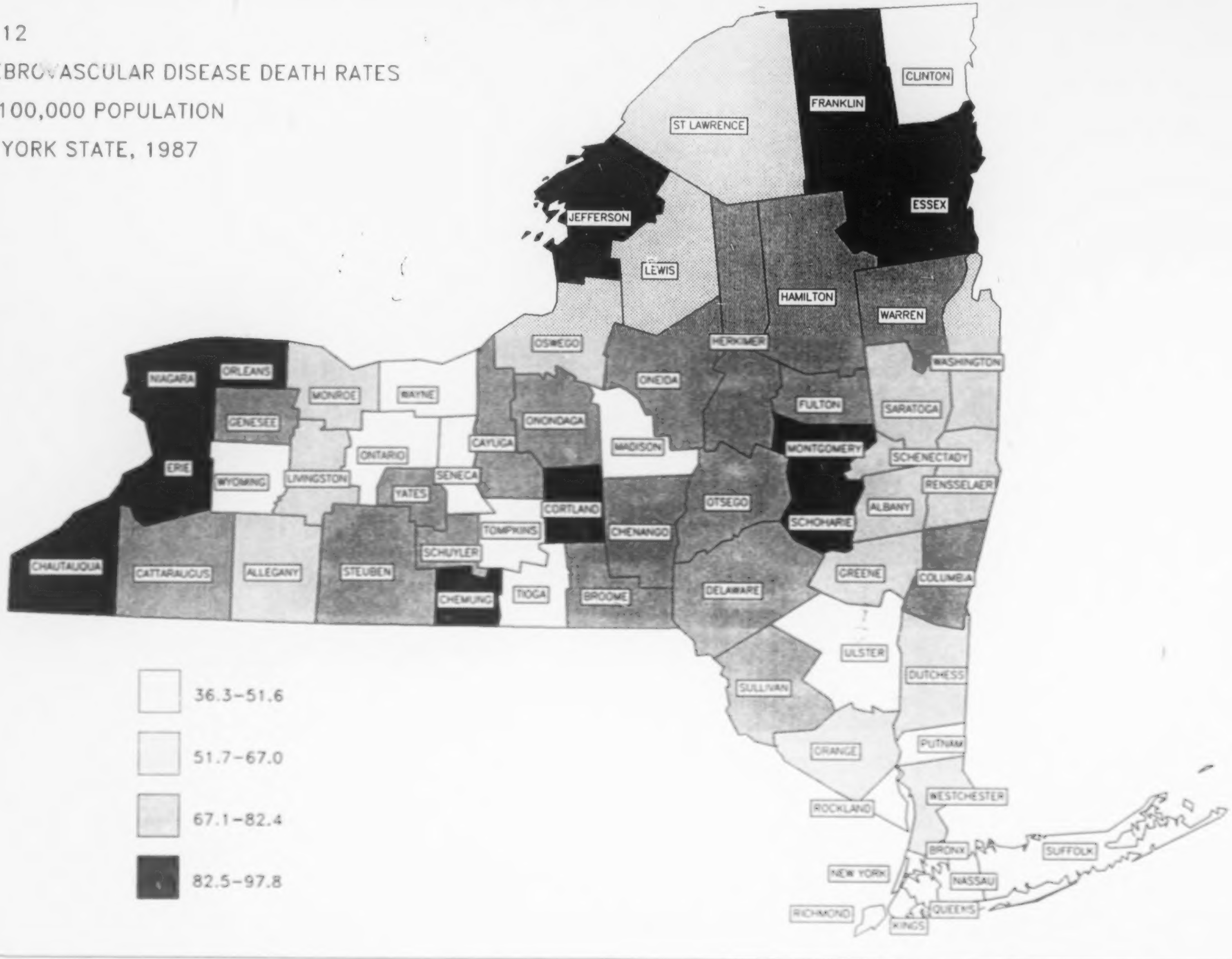
SULLIVAN
ORANGE
PUTNAM
ROCKLAND
WESTCHESTER
BRONX
SUFFOLK
NEW YORK
NASSAU
RICHMOND
QUEENS
KINGS
158.9–214.1
214.2–269.3
269.4–324.6
324.7–380.0

MAP 12

CEREBROVASCULAR DISEASE DEATH RATES

PER 100,000 POPULATION

NEW YORK STATE, 1987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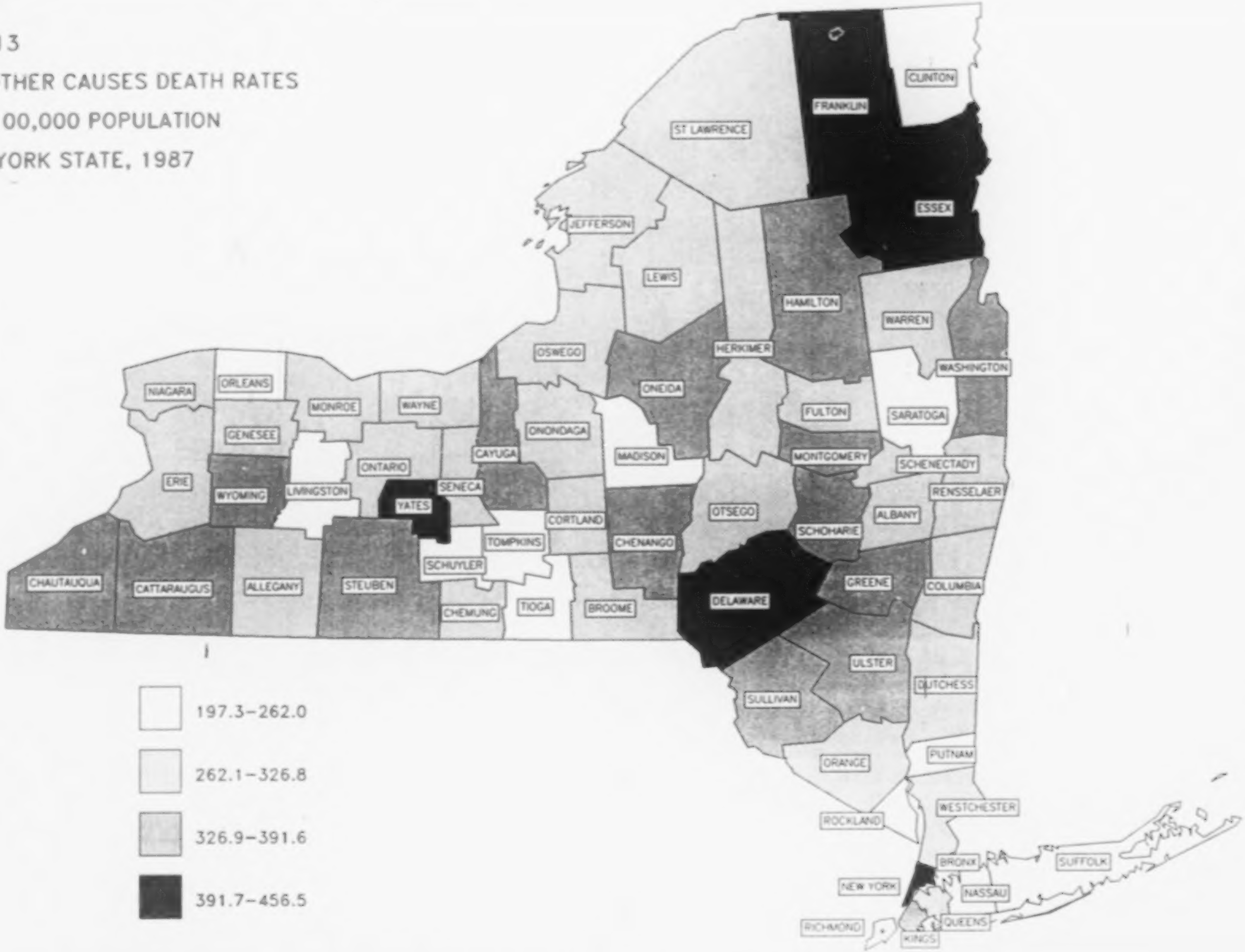
DUTCHESS
SULLIVAN
ORANGE
PUTNAM
ROCKLAND
WESTCHESTER
BRONX
SUFFOLK
NEW YORK
NASSAU
RICHMOND
QUEENS
KINGS
36.3–51.6
51.7–67.0
67.1–82.4
82.5–97.8

MAP 13
ALL OTHER CAUSES DEATH RATES
PER 100,000 POPULATION
NEW YORK STATE, 1987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ORANGE
PUTNAM
WESTCHESTER
ROCKLAND
BRONX
SUFFOLK
NEW YORK
NASSAU
QUEENS
RICHMOND
KINGS
197.3–262.0
262.1–326.8
326.9–391.6
391.7–456.5

FIGURES

SEE TECHNICAL NOTES FOR DEFINITION OF RATES

FIGURE 1

DAILY AVERAGES OF VITAL STATISTICS IN NEW YORK STATE, 1987

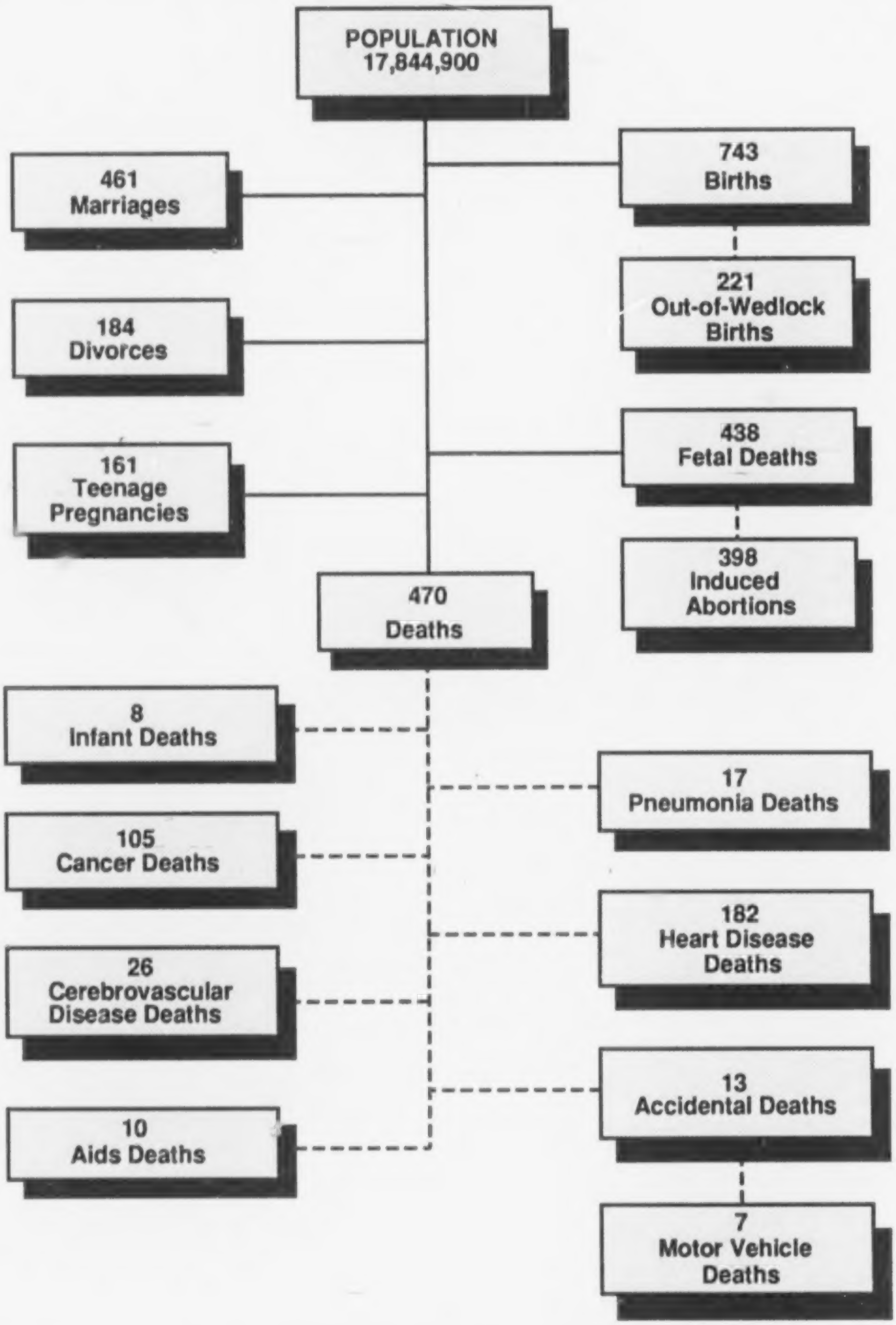

POPULATION 17,844,900
461 Marriages
743 Births
221 Out-of-Wedlock Births
184 Divorces
438 Fetal Deaths
161 Teenage Pregnancies
398 Induced Abortions
470 Deaths
8 Infant Deaths
17 Pneumonia Deaths
105 Cancer Deaths
182 Heart Disease Deaths
26 Cerebrovascular Disease Deaths
13 Accidental Deaths
10 Aids Deaths
7 Motor Vehicle Deaths

FIGURE 2. LIVE BIRTH RATES: NEW YORK STATE, NEW YORK CITY, UPSTATE NEW YORK 1967-1987

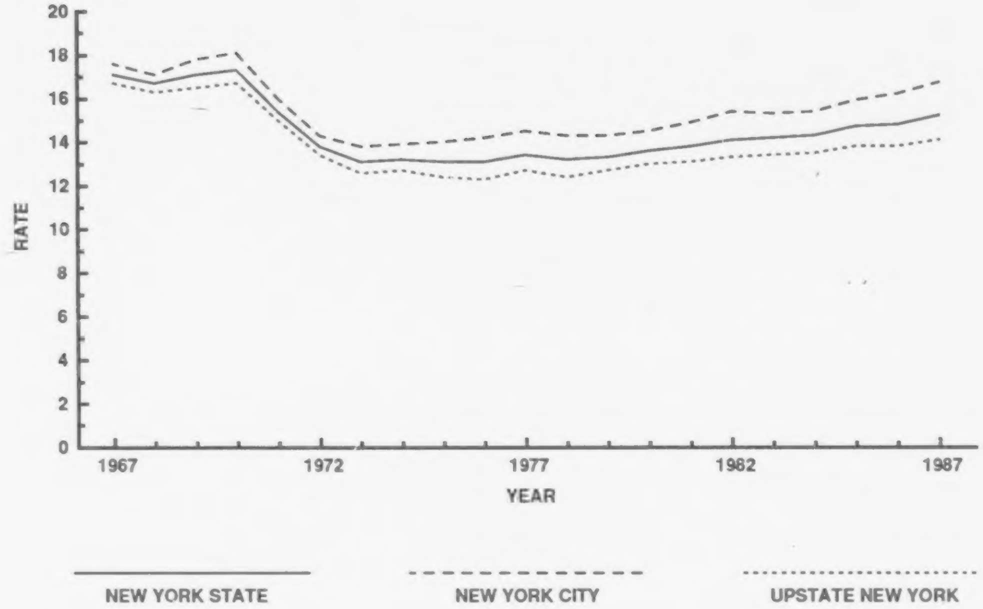


FIGURE 3. FETAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, UPSTATE NEW YORK 1967-1987

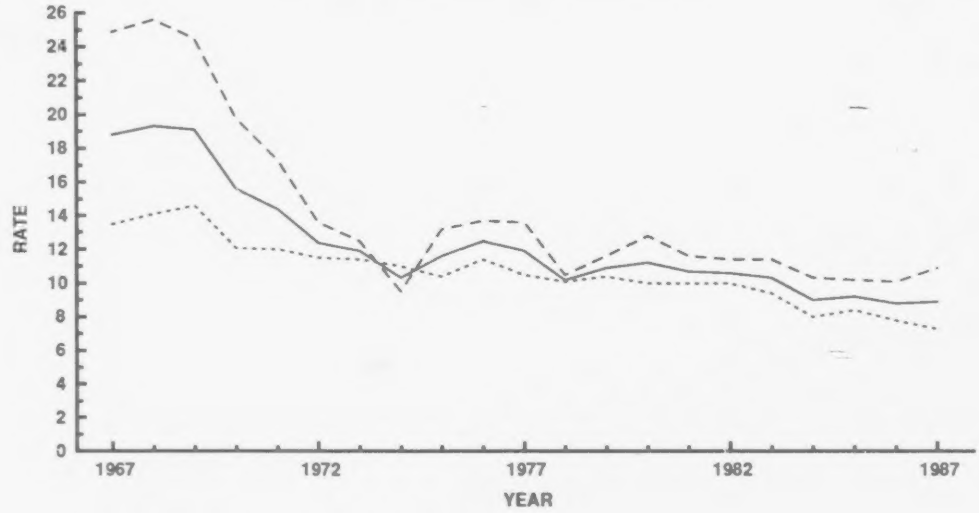
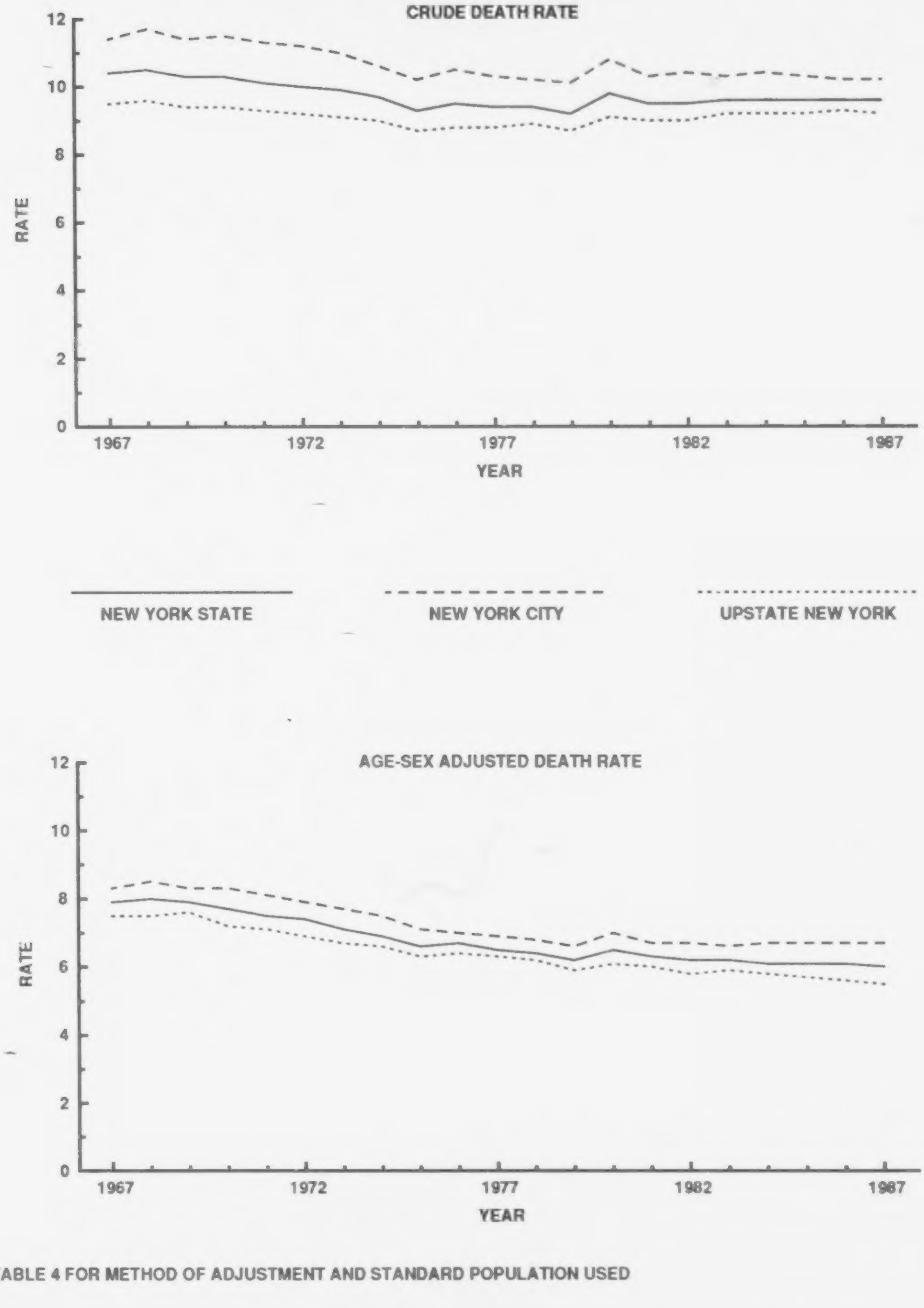


FIGURE 4. CRUDE AND AGE-SEX ADJUSTED* DEATH RATES: NEW YORK STATE, NEW YORK CITY, UPSTATE NEW YORK 1967-1987



*SEE TABLE 4 FOR METHOD OF ADJUSTMENT AND STANDARD POPULATION USED

FIGURE 5. INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, UPSTATE NEW YORK 1967-1987

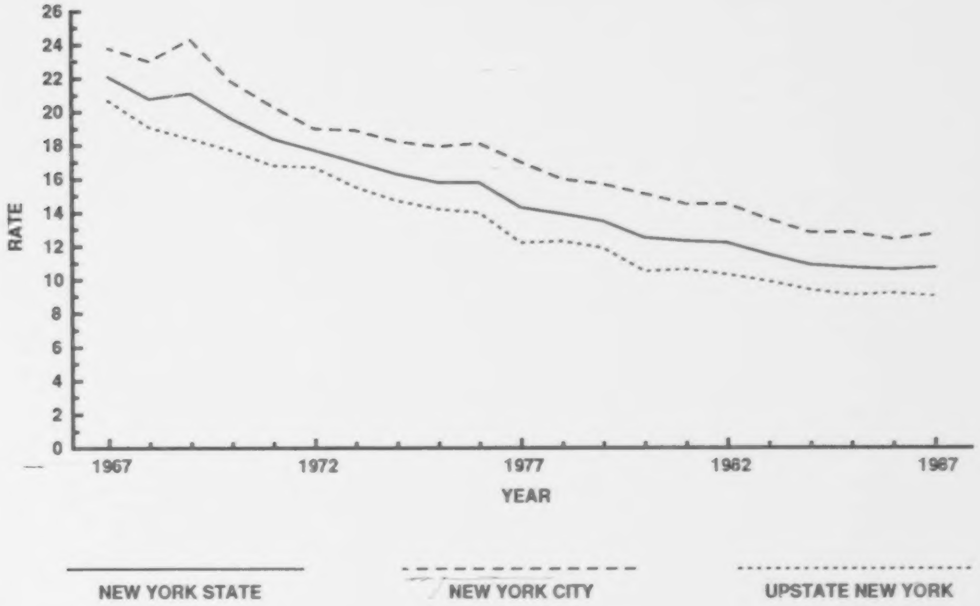
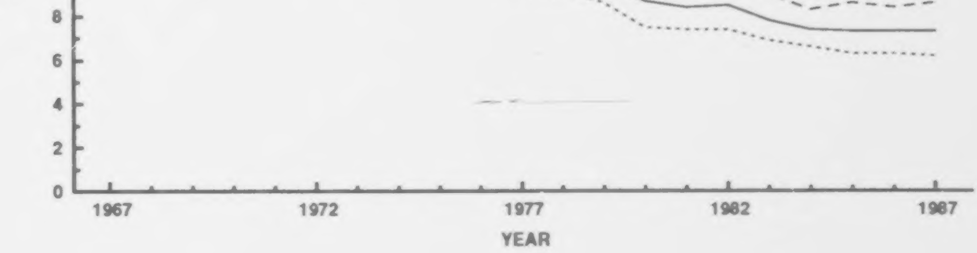


FIGURE 6. NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, UPSTATE NEW YORK 1967-1987



TABLES

The following symbols are used in the tables:

Symbol	Meaning
*	Rate less than 0.05
**	Not available/not tabulated
–	Quantity zero

SEE TECHNICAL NOTES FOR DEFINITION OF RATES

TABLE 1. ESTIMATED POPULATION BY SEX AND AGE, JULY 1, 1987: NEW YORK STATE, NEW YORK CITY, AND UPSTATE NEW YORK

Age	Total	Males	Females
		NEW YORK STATE	
ALL AGES	17,844,900	8,438,810	9,406,090
Under 5 years	1,220,224	624,365	595,859
5-9 years	1,107,124	562,522	544,602
10-14 years	1,090,927	560,887	530,040
15-17 years	760,093	384,900	375,193
18-19 years	549,023	272,425	276,598
20-24 years	1,471,953	711,380	760,573
25-34 years	3,082,771	1,508,411	1,574,360
35-44 years	2,568,405	1,228,312	1,340,093
45-54 years	1,838,266	862,574	975,692
55-64 years	1,770,604	819,284	951,320
65-74 years	1,365,337	576,127	789,210
75 years and over	1,020,173	327,623	692,550
		NEW YORK CITY	
All Ages	7,313,100	3,359,305	3,953,795
Under 5 years	501,459	256,456	245,003
5-9 years	441,949	223,688	218,261
10-14 years	401,894	205,512	196,382
15-17 years	278,795	139,773	139,022
18-19 years	209,725	101,482	108,243
20-24 years	607,130	280,850	326,280
25-34 years	1,335,327	634,222	701,105
35-44 years	1,064,783	495,148	569,635
45-54 years	750,119	338,589	411,530
55-64 years	717,757	319,418	398,339
65-74 years	559,064	222,842	336,222
75 years and over	445,098	141,325	303,773
		UPSTATE NEW YORK	
ALL AGES	10,531,800	5,079,505	5,452,295
Under 5 years	718,765	367,909	350,856
5-9 years	665,175	338,834	326,341
10-14 years	689,033	355,375	333,658
15-17 years	481,298	245,127	236,171
18-19 years	339,298	170,943	168,355
20-24 years	864,823	430,530	434,293
25-34 years	1,747,444	874,189	873,255
35-44 years	1,503,622	733,164	770,458
45-54 years	1,088,147	523,985	564,162
55-64 years	1,052,847	499,866	552,981
65-74 years	806,273	353,285	452,988
75 years and over	575,075	186,298	388,777

TABLE 2. SPONTANEOUS FETAL DEATHS 20+ WEEKS GESTATION AND FETAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY, AND UPSTATE NEW YORK, 1967-1987

Year	New York State		New York City		Upstate	
	Number	Rate	Number	Rate	Number	Rate
1987	2,442	8.9	1,351	10.9	1,091	7.3
1986	2,336	8.8	1,193	10.1	1,143	7.8
1985	2,401	9.2	1,167	10.2	1,234	8.4
1984	2,276	9.0	1,139	10.3	1,137	8.0
1983	2,574	10.3	1,251	11.4	1,323	9.4
1982	2,640	10.6	1,238	11.4	1,402	10.0
1981	2,611	10.7	1,224	11.6	1,387	10.0
1980	2,719	11.2	1,339	12.8	1,380	10.0
1979	2,596	10.9	1,193	11.6	1,403	10.4
1978	2,414	10.2	1,087	10.5	1,327	10.1
1977	2,877	11.9	1,460	13.6	1,417	10.5
1976	2,967	12.5	1,468	13.7	1,499	11.4
1975	2,767	11.6	1,400	13.2	1,367	10.4
1974	2,496	10.3	1,015	9.5	1,481	11.0
1973	2,862	11.9	1,342	12.5	1,520	11.4
1972	3,181	12.4	1,546	13.6	1,635	11.5
1971	4,139	14.4	2,235	17.3	1,904	12.0
1970	4,998	15.6	2,879	19.8	2,119	12.1
1969	6,033	19.1	3,525	24.5	2,508	14.6
1968	5,943	19.3	3,576	25.6	2,367	14.1
1967	5,887	18.8	3,590	24.9	2,297	13.5

TABLE 3. LIVE BIRTHS, LIVE BIRTH RATES AND GENERAL FERTILITY RATES: NEW YORK STATE, NEW YORK CITY AND UPSTATE NEW YORK, 1967-1987

Year	Live Births			Live Birth Rates			General Fertility Rates		
	New York State	New York City	Upstate	New York State	New York City	Upstate	New York State	New York City	Upstate
1987	271,355	122,465	148,890	15.2	16.7	14.1	62.7	66.4	60.0
1986	263,045	117,457	145,588	14.8	16.2	13.8	61.0	64.4	58.6
1985	258,826	113,784	145,042	14.7	15.9	13.8	60.4	63.3	58.4
1984	250,436	109,509	140,927	14.3	15.4	13.5	59.1	61.8	57.2
1983	248,222	108,622	139,600	14.2	15.3	13.4	58.8	61.8	56.7
1982	246,889	107,684	139,205	14.1	15.4	13.3	59.3	62.6	56.9
1981	241,843	104,510	137,333	13.8	14.9	13.1	58.5	61.3	56.6
1980	239,003	102,865	136,138	13.6	14.5	13.0	58.5	61.1	56.6
1979	234,867	101,591	133,276	13.3	14.3	12.7	57.6	60.5	55.5
1978	233,328	102,668	130,660	13.2	14.3	12.4	57.5	61.2	54.9
1977	239,762	106,154	133,608	13.4	14.5	12.7	59.3	62.8	56.8
1976	235,176	105,491	129,685	13.1	14.2	12.3	58.4	62.0	55.8
1975	235,403	104,866	130,537	13.1	14.0	12.4	59.0	61.7	57.0
1974	238,705	105,774	132,931	13.2	13.9	12.7	60.3	62.0	59.1
1973	238,513	106,204	132,309	13.1	13.8	12.6	60.5	62.2	59.3
1972	252,795	112,386	140,409	13.8	14.3	13.4	64.4	65.2	63.7
1971	283,562	126,660	156,902	15.4	16.0	15.0	72.8	73.5	72.3
1970	315,791	142,544	173,247	17.3	18.1	16.7	82.3	83.4	81.5
1969	309,794	140,394	169,400	17.1	17.8	16.5	81.9	83.0	81.0
1968	301,697	135,912	165,785	16.7	17.1	16.3	80.5	80.0	80.9
1967	308,047	140,347	167,700	17.1	17.6	16.7	83.2	82.8	83.5

TABLE 4. DEATHS, CRUDE DEATH RATES AND AGE-SEX-ADJUSTED DEATH RATES: NEW YORK STATE, NEW YORK CITY AND UPSTATE NEW YORK, 1967-1987

Year	Deaths			Crude Death Rates			Age-Sex-Adjusted Death Rates		
	New York State	New York City	Upstate	New York State	New York City	Upstate	New York State	New York City	Upstate
1987	171,418	74,518	96,900	9.6	10.2	9.2	6.0	6.7	5.5
1986	171,175	73,732	97,443	9.6	10.2	9.3	6.1	6.7	5.6
1985	170,193	73,764	96,429	9.6	10.3	9.2	6.1	6.7	5.7
1984	169,045	73,643	95,402	9.6	10.4	9.2	6.1	6.7	5.8
1983	168,604	72,840	95,764	9.6	10.3	9.2	6.2	6.6	5.9
1982	166,665	72,851	93,814	9.5	10.4	9.0	6.2	6.7	5.8
1981	166,816	72,821	93,995	9.5	10.3	9.0	6.3	6.7	6.0
1980	171,769	76,270	95,499	9.8	10.8	9.1	6.5	7.0	6.1
1979	162,966	71,779	91,187	9.2	10.1	8.7	6.2	6.6	5.9
1978	166,183	72,893	93,290	9.4	10.2	8.9	6.4	6.8	6.2
1977	167,398	74,983	92,415	9.4	10.3	8.8	6.5	6.9	6.3
1976	171,150	77,809	93,341	9.5	10.5	8.8	6.7	7.0	6.4
1975	167,857	76,416	91,441	9.3	10.2	8.7	6.6	7.1	6.3
1974	174,709	80,196	94,513	9.7	10.6	9.0	6.9	7.5	6.6
1973	180,002	84,153	95,849	9.9	11.0	9.1	7.1	7.7	6.7
1972	184,252	87,498	96,754	10.0	11.2	9.2	7.4	7.9	6.9
1971	186,001	88,925	97,076	10.1	11.3	9.3	7.5	8.1	7.1
1970	187,350	90,558	96,792	10.3	11.5	9.4	7.7	8.3	7.2
1969	186,229	89,837	96,392	10.3	11.4	9.4	7.9	8.3	7.6
1968	190,950	93,001	97,949	10.5	11.7	9.6	8.0	8.5	7.5
1967	186,688	91,054	95,634	10.4	11.4	9.5	7.9	8.3	7.5

(Adjusted rates computed by the direct method, using as the standard population the age sex distribution of the New York State population as enumerated by the Bureau of the Census, April 1, 1940.)

TABLE 5. INFANT DEATHS (DEATHS UNDER ONE YEAR OF AGE) AND INFANT MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND UPSTATE NEW YORK, 1967-1987

Year	New York State		New York City		Upstate	
	Number	Rate	Number	Rate	Number	Rate
1987	2,893	10.7	1,557	12.7	1,336	9.0
1986	2,798	10.6	1,455	12.4	1,343	9.2
1985	2,773	10.7	1,458	12.8	1,315	9.1
1984	2,729	10.9	1,401	12.8	1,328	9.4
1983	2,856	11.5	1,475	13.6	1,381	9.9
1982	3,001	12.2	1,566	14.5	1,435	10.3
1981	2,970	12.3	1,518	14.5	1,452	10.6
1980	2,994	12.5	1,558	15.1	1,436	10.5
1979	3,177	13.5	1,591	15.7	1,586	11.9
1978	3,248	13.9	1,638	16.0	1,610	12.3
1977	3,428	14.3	1,800	17.0	1,628	12.2
1976	3,724	15.8	1,908	18.1	1,816	14.0
1975	3,729	15.8	1,872	17.9	1,857	14.2
1974	3,881	16.3	1,926	18.2	1,955	14.7
1973	4,053	17.0	2,008	18.9	2,045	15.5
1972	4,485	17.7	2,140	19.0	2,345	16.7
1971	5,204	18.4	2,568	20.3	2,636	16.8
1970	6,179	19.6	3,108	21.8	3,071	17.7
1969	6,532	21.1	3,408	24.3	3,124	18.4
1968	6,290	20.8	3,131	23.0	3,159	19.1
1967	6,816	22.1	3,345	23.8	3,471	20.7

TABLE 6. NEONATAL DEATHS (DEATHS UNDER 28 DAYS OF AGE) AND NEONATAL MORTALITY RATES: NEW YORK STATE, NEW YORK CITY AND UPSTATE NEW YORK, 1967-1987

Year	New York State		New York City		Upstate	
	Number	Rate	Number	Rate	Number	Rate
1987	1,985	7.3	1,057	8.6	928	6.2
1986	1,914	7.3	990	8.4	924	6.3
1985	1,899	7.3	979	8.6	920	6.3
1984	1,845	7.4	908	8.3	937	6.6
1983	1,937	7.8	980	9.0	957	6.9
1982	2,092	8.5	1,064	9.9	1,028	7.4
1981	2,039	8.4	1,018	9.7	1,021	7.4
1980	2,091	8.7	1,074	10.4	1,017	7.5
1979	2,266	9.6	1,126	11.1	1,140	8.6
1978	2,338	10.0	1,141	11.1	1,197	9.2
1977	2,481	10.3	1,267	11.9	1,214	9.1
1976	2,750	11.7	1,406	13.3	1,344	10.4
1975	2,766	11.8	1,409	13.4	1,357	10.4
1974	2,902	12.2	1,416	13.4	1,486	11.2
1973	3,029	12.7	1,487	14.0	1,542	11.7
1972	3,391	13.4	1,595	14.2	1,796	12.8
1971	3,844	13.6	1,847	14.6	1,997	12.7
1970	4,722	15.0	2,327	16.3	2,395	13.8
1969	4,921	15.9	2,534	18.0	2,387	14.1
1968	4,741	15.7	2,309	17.0	2,432	14.7
1967	5,227	17.0	2,546	18.1	2,681	16.0

TABLE 7. LIVE BIRTHS BY BIRTHWEIGHT AND RACE, MONTH IN WHICH PRENATAL CARE BEGAN AND RACE, BY AGE OF MOTHER: NEW YORK STATE, 1987

	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND BIRTHWEIGHT										
TOTAL....................	271,355	479	25,080	66,225	88,705	63,414	23,638	3,500	141	173
LESS THAN 1000 GRAMS	2,051	9	248	488	623	453	196	26	1	7
1000-1499	1,953	5	270	481	588	387	185	32	2	3
1500-1999	3,908	5	473	990	1,153	821	398	63	1	4
2000-2499	12,708	39	1,539	3,423	3,680	2,733	1,109	166	6	13
2500 GRAMS +	250,059	419	22,498	60,687	82,455	58,835	21,687	3,207	130	141
NOT STATED	676	2	52	156	206	185	63	6	1	5
WHITE....................	197,606	166	14,929	45,780	67,298	48,885	17,763	2,555	100	130
LESS THAN 1000 GRAMS	1,002	2	102	214	294	255	114	17	-	4
1000-1499	1,102	-	142	254	352	229	105	17	2	1
1500-1999	2,229	1	224	527	689	491	248	45	1	3
2000-2499	7,458	9	767	1,876	2,237	1,769	679	111	2	8
2500 GRAMS +	185,296	153	13,667	42,797	63,552	45,990	16,569	2,361	94	113
NOT STATED	519	1	27	112	174	151	48	4	1	1
OTHER RACE..............	72,205	311	9,962	20,043	20,963	14,209	5,723	923	39	32
LESS THAN 1000 GRAMS	1,012	6	145	268	312	190	79	9	1	2
1000-1499	829	5	125	224	227	154	78	15	-	1
1500-1999	1,639	4	241	455	457	319	145	18	-	-
2000-2499	5,145	30	756	1,520	1,410	948	421	52	4	4
2500 GRAMS +	63,460	265	8,671	17,539	18,532	12,572	4,993	829	34	25
NOT STATED	120	1	24	37	25	26	7	-	-	-
NOT STATED..............	1,544	2	189	402	444	320	152	22	2	11
RACE AND FIRST MONTH OF PRENATAL CARE										
TOTAL....................	271,355	479	25,080	66,225	88,705	63,414	23,638	3,500	141	173
1 - 3	173,925	101	9,713	36,185	62,289	46,459	16,731	2,279	73	95
4 - 6	54,882	163	8,267	16,445	15,099	9,962	4,131	745	41	29
7 - 9	15,252	110	2,926	5,113	3,784	2,253	872	163	12	19
NONE	14,097	57	2,428	4,748	3,746	2,092	860	144	8	14
NOT STATED	13,199	48	1,746	3,734	3,787	2,648	1,044	169	7	16
WHITE....................	197,606	166	14,929	45,780	67,298	48,885	17,763	2,555	100	130
1 - 3	142,331	36	6,536	28,634	52,317	39,197	13,658	1,814	56	83
4 - 6	33,477	62	4,827	10,139	9,240	6,069	2,615	474	29	22
7 - 9	8,339	29	1,591	2,883	2,040	1,191	495	93	5	12
NONE	6,525	28	1,232	2,279	1,583	923	385	85	4	6
NOT STATED	6,934	11	743	1,845	2,118	1,505	610	89	6	7
OTHER RACE..............	72,205	311	9,962	20,043	20,963	14,209	5,723	923	39	32
1 - 3	30,984	65	3,134	7,424	9,778	7,099	3,004	453	17	10
4 - 6	21,076	101	3,391	6,220	5,763	3,835	1,480	268	11	7
7 - 9	6,795	80	1,309	2,199	1,715	1,043	368	69	7	5
NONE	7,428	28	1,166	2,423	2,118	1,153	470	58	4	8
NOT STATED	5,922	37	962	1,777	1,589	1,079	401	75	-	2
NOT STATED..............	1,544	2	189	402	444	320	152	22	2	11

TABLE 8. LIVE BIRTHS BY BIRTHWEIGHT AND RACE, MONTH IN WHICH PRENATAL CARE BEGAN AND RACE, BY AGE OF MOTHER: UPSTATE NEW YORK, 1987

	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND BIRTHWEIGHT										
TOTAL....................	148,890	194	12,266	34,579	51,669	36,529	11,964	1,525	56	108
LESS THAN 1000 GRAMS	900	6	115	219	259	205	82	11	-	3
1000-1499	846	1	121	203	275	159	72	14	-	1
1500-1999	1,671	1	205	387	515	373	167	19	-	4
2000-2499	5,639	13	631	1,497	1,692	1,260	466	76	-	4
2500 GRAMS +	139,193	172	11,147	32,127	48,725	34,353	11,117	1,401	56	95
NOT STATED	641	1	47	146	203	179	60	4	-	1
WHITE....................	129,929	70	8,869	29,038	46,555	33,237	10,688	1,328	47	97
LESS THAN 1000 GRAMS	580	1	58	132	171	143	64	9	-	2
1000-1499	638	-	85	142	214	129	60	7	-	1
1500-1999	1,304	-	119	300	422	306	137	17	-	3
2000-2499	4,370	1	399	1,075	1,394	1,077	361	60	-	3
2500 GRAMS +	122,532	67	8,184	27,280	44,182	31,433	10,020	1,232	47	87
NOT STATED	505	1	24	109	172	149	46	3	-	1
OTHER RACE..............	18,404	123	3,326	5,413	4,948	3,167	1,222	189	9	7
LESS THAN 1000 GRAMS	304	4	56	87	81	57	17	2	-	-
1000-1499	199	1	35	61	54	29	12	7	-	-
1500-1999	349	1	81	86	88	62	29	2	-	-
2000-2499	1,238	12	226	412	290	181	101	15	-	1
2500 GRAMS +	16,209	105	2,906	4,736	4,411	2,816	1,057	163	9	6
NOT STATED	105	-	22	31	24	22	6	-	-	-
NOT STATED..............	557	1	71	128	166	125	54	8	-	4
RACE AND FIRST MONTH OF PRENATAL CARE										
TOTAL....................	148,890	194	12,266	34,579	51,669	36,529	11,964	1,525	56	108
1 - 3	119,877	51	6,532	25,254	44,348	32,069	10,281	1,232	37	73
4 - 6	19,535	83	4,001	6,440	4,846	2,866	1,083	193	10	13
7 - 9	3,661	38	935	1,292	769	413	162	36	6	10
NONE	1,347	13	302	468	294	170	77	19	1	3
NOT STATED	4,470	9	496	1,125	1,412	1,011	361	45	2	9
WHITE....................	129,929	70	8,869	29,038	46,555	33,237	10,688	1,328	47	97
1 - 3	107,961	16	5,002	22,042	40,744	29,640	9,326	1,091	31	69
4 - 6	14,978	32	2,770	4,924	3,875	2,313	885	157	10	12
7 - 9	2,627	10	619	940	584	307	128	29	3	7
NONE	857	10	181	278	198	121	52	14	1	2
NOT STATED	3,506	2	297	854	1,154	856	297	37	2	7
OTHER RACE..............	18,404	123	3,326	5,413	4,948	3,167	1,222	189	9	7
1 - 3	11,618	35	1,505	3,154	3,505	2,347	926	137	6	3
4 - 6	4,488	51	1,216	1,497	954	545	189	35	-	1
7 - 9	1,009	28	306	348	181	102	32	7	3	2
NONE	477	2	118	187	90	49	25	5	-	1
NOT STATED	812	7	181	227	218	124	50	5	-	-
NOT STATED..............	557	1	71	128	166	125	54	8	-	4

TABLE 8A. LIVE BIRTHS BY BIRTHWEIGHT AND RACE, MONTH IN WHICH PRENATAL CARE BEGAN AND RACE, BY AGE OF MOTHER: NEW YORK CITY, 1987

	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND BIRTHWEIGHT										
TOTAL..................	122,465	285	12,814	31,646	37,036	26,885	11,674	1,975	85	65
LESS THAN 1000 GRAMS	1,151	3	133	269	364	248	114	15	1	4
1000-1499	1,107	4	149	278	313	228	113	18	2	2
1500-1999	2,237	4	268	603	638	448	231	44	1	-
2000-2499	7,069	26	908	1,926	1,988	1,473	643	90	6	9
2500 GRAMS +	110,866	247	11,351	28,560	33,730	24,482	10,570	1,806	74	46
NOT STATED	35	1	5	10	3	6	3	2	1	4
WHITE..................	67,677	96	6,060	16,742	20,743	15,648	7,075	1,227	53	33
LESS THAN 1000 GRAMS	422	1	44	82	123	112	50	8	-	2
1000-1499	464	-	57	112	138	100	45	10	2	-
1500-1999	925	1	105	227	267	185	111	28	1	-
2000-2499	3,088	8	368	801	843	692	318	51	2	5
2500 GRAMS +	62,764	86	5,483	15,517	19,370	14,557	6,549	1,129	47	26
NOT STATED	14	-	3	3	2	2	2	1	1	-
OTHER RACE.............	53,801	188	6,636	14,630	16,015	11,042	4,501	734	30	25
LESS THAN 1000 GRAMS	708	2	89	181	231	133	62	7	1	2
1000-1499	630	4	90	163	173	125	66	8	-	1
1500-1999	1,290	3	160	369	369	257	116	16	-	-
2000-2499	3,907	18	530	1,108	1,120	767	320	37	4	3
2500 GRAMS +	47,251	160	5,765	12,803	14,121	9,756	3,936	666	25	19
NOT STATED	15	1	2	6	1	4	1	-	-	-
NOT STATED.............	987	1	118	274	278	195	98	14	2	7
RACE AND FIRST MONTH OF PRENATAL CARE										
TOTAL..................	122,465	285	12,814	31,646	37,036	26,885	11,674	1,975	85	65
1 - 3	54,048	50	3,181	10,931	17,941	14,390	6,450	1,047	36	22
4 - 6	35,347	80	4,266	10,005	10,253	7,096	3,048	552	31	16
7 - 9	11,591	72	1,991	3,821	3,015	1,840	710	127	6	9
NONE	12,750	44	2,126	4,280	3,452	1,922	783	125	7	11
NOT STATED	8,729	39	1,250	2,609	2,375	1,637	683	124	5	7
WHITE..................	67,677	96	6,060	16,742	20,743	15,648	7,075	1,227	53	33
1 - 3	34,370	20	1,534	6,592	11,573	9,557	4,332	723	25	14
4 - 6	18,499	30	2,057	5,215	5,365	3,756	1,730	317	19	10
7 - 9	5,712	19	972	1,943	1,456	884	367	64	2	5
NONE	5,668	18	1,051	2,001	1,385	802	333	71	3	4
NOT STATED	3,428	9	446	991	964	649	313	52	4	-
OTHER RACE.............	53,801	188	6,636	14,630	16,015	11,042	4,501	734	30	25
1 - 3	19,366	30	1,629	4,270	6,273	4,752	2,078	316	11	7
4 - 6	16,588	50	2,175	4,723	4,809	3,290	1,291	233	11	6
7 - 9	5,786	52	1,003	1,851	1,534	941	336	62	4	3
NONE	6,951	26	1,048	2,236	2,028	1,104	445	53	4	7
NOT STATED	5,110	30	781	1,550	1,371	955	351	70	-	2
NOT STATED.............	987	1	118	274	278	195	98	14	2	7

TABLE 9. LIVE BIRTHS BY SEX AND RACE, LIVE BIRTH ORDER AND RACE, BY AGE OF MOTHER: NEW YORK STATE, 1987

	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND SEX										
TOTAL..................	271,355	479	25,080	66,225	88,705	63,414	23,638	3,500	141	173
MALE	138,688	241	12,721	33,905	45,267	32,543	12,051	1,796	73	91
FEMALE	132,667	238	12,359	32,320	43,438	30,871	11,587	1,704	68	82
WHITE..................	197,606	166	14,929	45,780	67,298	48,885	17,763	2,555	100	130
MALE	101,132	81	7,664	23,455	34,263	25,183	9,045	1,325	49	67
FEMALE	96,474	85	7,265	22,325	33,035	23,702	8,718	1,230	51	63
OTHER RACE.............	72,205	311	9,962	20,043	20,963	14,209	5,723	923	39	32
MALE	36,797	160	4,960	10,253	10,772	7,209	2,943	459	22	19
FEMALE	35,408	151	5,002	9,790	10,191	7,000	2,780	464	17	13
NOT STATED	1,544	2	189	402	444	320	152	22	2	11
RACE AND LIVE BIRTH ORDER										
TOTAL..................	271,355	479	25,080	66,225	88,705	63,414	23,638	3,500	141	173
1	121,326	468	20,042	35,878	37,829	20,011	6,104	876	32	86
2	84,249	10	4,252	20,316	29,802	22,144	6,905	760	19	41
3	40,292	1	668	7,314	13,748	12,769	5,099	656	15	22
4	14,826	-	99	2,043	4,763	4,807	2,648	435	20	11
5	5,513	-	13	486	1,641	1,869	1,202	291	10	1
6	2,472	-	5	140	592	897	651	173	9	5
7 OR MORE	2,674	-	1	48	330	917	1,029	309	36	4
NOT STATED	3	-	-	-	-	-	-	-	-	3
WHITE..................	197,606	166	14,929	45,780	67,298	48,885	17,763	2,555	100	130
1	88,378	161	12,157	25,363	29,468	15,702	4,765	678	24	60
2	63,233	4	2,388	14,153	23,091	17,590	5,379	580	13	35
3	29,159	1	330	4,739	10,043	9,787	3,775	453	14	17
4	9,945	-	42	1,184	3,167	3,394	1,846	292	12	8
5	3,500	-	10	254	1,017	1,214	798	200	6	1
6	1,537	-	2	68	337	574	426	120	6	4
7 OR MORE	1,853	-	-	19	175	624	774	232	25	4
NOT STATED	1	-	-	-	-	-	-	-	-	1
OTHER RACE.............	72,205	311	9,962	20,043	20,963	14,209	5,723	923	39	32
1	31,987	305	7,725	10,242	8,112	4,133	1,263	184	7	16
2	20,712	6	1,838	6,087	6,611	4,482	1,500	177	6	5
3	10,975	-	336	2,542	3,637	2,953	1,300	201	1	5
4	4,822	-	56	847	1,584	1,391	791	142	8	3
5	1,984	-	3	227	616	647	397	90	4	-
6	918	-	3	71	252	316	219	53	3	1
7 OR MORE	805	-	1	27	151	287	253	76	10	-
NOT STATED	2	-	-	-	-	-	-	-	-	2
NOT STATED.............	1,544	2	189	402	444	320	152	22	2	11

TABLE 10. LIVE BIRTHS BY SEX AND RACE, LIVE BIRTH ORDER AND RACE, BY AGE OF MOTHER: UPSTATE NEW YORK, 1987

	AGE OF MOTHER								
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND SEX										
TOTAL..................	148,890	194	12,266	34,579	51,669	36,529	11,964	1,525	56	108
MALE	76,330	95	6,240	17,677	26,487	18,903	6,048	797	27	56
FEMALE	72,560	99	6,026	16,902	25,182	17,626	5,916	728	29	52
WHITE..................	129,929	70	8,869	29,038	46,555	33,237	10,688	1,328	47	97
MALE	66,630	37	4,550	14,843	23,798	17,244	5,388	699	22	49
FEMALE	63,299	33	4,319	14,195	22,757	15,993	5,300	629	25	48
OTHER RACE.............	18,404	123	3,326	5,413	4,948	3,167	1,222	189	9	7
MALE	9,422	58	1,653	2,775	2,593	1,605	637	92	5	4
FEMALE	8,982	65	1,673	2,638	2,355	1,562	585	97	4	3
NOT STATED	557	1	71	128	166	125	54	8	-	4
RACE AND LIVE BIRTH ORDER										
TOTAL..................	148,890	194	12,266	34,579	51,669	36,529	11,964	1,525	56	108
1	64,038	192	9,800	18,478	21,900	10,685	2,628	298	10	47
2	49,548	2	2,099	11,050	18,360	13,871	3,778	349	6	33
3	23,105	-	312	3,807	7,925	7,788	2,927	324	7	15
4	7,630	-	46	960	2,414	2,586	1,397	210	11	6
5	2,483	-	7	218	702	874	546	132	3	1
6	1,011	-	1	50	243	364	271	80	-	2
7 OR MORE	1,072	-	1	16	125	361	417	132	19	1
NOT STATED	3	-	-	-	-	-	-	-	-	3
WHITE..................	129,929	70	8,869	29,038	46,555	33,237	10,688	1,328	47	97
1	56,086	69	7,275	16,040	20,164	9,840	2,384	265	8	41
2	43,923	1	1,407	9,220	16,746	12,786	3,417	310	5	31
3	20,030	-	161	2,959	6,905	7,082	2,621	281	7	14
4	6,294	-	22	653	1,952	2,245	1,231	177	8	6
5	1,966	-	4	133	536	716	460	113	3	1
6	776	-	-	26	171	281	228	68	-	2
7 OR MORE	853	-	-	7	81	287	347	114	16	1
NOT STATED	1	-	-	-	-	-	-	-	-	1
OTHER RACE.............	18,404	123	3,326	5,413	4,948	3,167	1,222	189	9	7
1	7,619	122	2,464	2,352	1,645	782	220	29	2	3
2	5,514	1	684	1,806	1,578	1,052	354	37	1	1
3	3,011	-	150	838	988	697	294	43	-	1
4	1,314	-	23	304	459	332	161	32	3	-
5	506	-	3	82	164	153	85	19	-	-
6	229	-	1	23	72	81	40	12	-	-
7 OR MORE	209	-	1	8	42	70	68	17	3	-
NOT STATED	2	-	-	-	-	-	-	-	-	2
NOT STATED.............	557	1	71	128	166	125	54	8	-	4

TABLE 10A. LIVE BIRTHS BY SEX AND RACE, LIVE BIRTH ORDER AND RACE, BY AGE OF MOTHER: NEW YORK CITY, 1987

	AGE OF MOTHER									
	TOTAL	UNDER 15	15-19	20-24	25-29	30-34	35-39	40-44	45 +	N.S.
RACE AND SEX										
TOTAL..................	122,465	285	12,814	31,646	37,036	26,885	11,674	1,975	85	65
MALE	62,358	146	6,481	16,228	18,780	13,640	6,003	999	46	35
FEMALE	60,107	139	6,333	15,418	18,256	13,245	5,671	976	39	30
WHITE..................	67,677	96	6,060	16,742	20,743	15,648	7,075	1,227	53	33
MALE	34,502	44	3,114	8,612	10,465	7,939	3,657	626	27	18
FEMALE	33,175	52	2,946	8,130	10,278	7,709	3,418	601	26	15
OTHER RACE.............	53,801	188	6,636	14,630	16,015	11,042	4,501	734	30	25
MALE	27,375	102	3,307	7,478	8,179	5,604	2,306	367	17	15
FEMALE	26,426	86	3,329	7,152	7,836	5,438	2,195	367	13	10
NOT STATED	987	1	118	274	278	195	98	14	2	7
RACE AND LIVE BIRTH ORDER										
TOTAL..................	122,465	285	12,814	31,646	37,036	26,885	11,674	1,975	85	65
1	57,288	276	10,242	17,400	15,929	9,326	3,476	578	22	39
2	34,701	8	2,153	9,266	11,442	8,273	3,127	411	13	8
3	17,187	1	356	3,507	5,823	4,981	2,172	332	8	7
4	7,196	-	53	1,083	2,349	2,221	1,251	225	9	5
5	3,030	-	6	268	939	995	656	159	7	-
6	1,461	-	4	90	349	533	380	93	9	3
7 OR MORE	1,602	-	-	32	205	556	612	177	17	3
NOT STATED	-	-	-	-	-	-	-	-	-	-
WHITE..................	67,677	96	6,060	16,742	20,743	15,648	7,075	1,227	53	33
1	32,292	92	4,882	9,323	9,304	5,862	2,381	413	16	19
2	19,310	3	981	4,933	6,345	4,804	1,962	270	8	4
3	9,129	1	169	1,780	3,138	2,705	1,154	172	7	3
4	3,651	-	20	531	1,215	1,149	615	115	4	2
5	1,534	-	6	121	481	498	338	87	3	-
6	761	-	2	42	166	293	198	52	6	2
7 OR MORE	1,000	-	-	12	94	337	427	118	9	3
NOT STATED	-	-	-	-	-	-	-	-	-	-
OTHER RACE.............	53,801	188	6,636	14,630	16,015	11,042	4,501	734	30	25
1	24,368	183	5,261	7,890	6,467	3,351	1,043	155	5	13
2	15,198	5	1,154	4,281	5,033	3,430	1,146	140	5	4
3	7,964	-	186	1,704	2,649	2,256	1,006	158	1	4
4	3,508	-	33	543	1,125	1,059	630	110	5	3
5	1,478	-	-	145	452	494	312	71	4	-
6	689	-	2	48	180	235	179	41	3	1
7 OR MORE	596	-	-	19	109	217	185	59	7	-
NOT STATED	-	-	-	-	-	-	-	-	-	-
NOT STATED.............	987	1	118	274	278	195	98	14	2	7

TABLE 11. DEATHS AND DEATH RATES BY AGE AND SEX: NEW YORK STATE, NEW YORK CITY, AND UPSTATE NEW YORK, 1987

AGE	NEW YORK STATE				NEW YORK CITY				UPSTATE NEW YORK			
	MALE		FEMALE		MALE		FEMALE		MALE		FEMALE	
	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE	NUMBER	RATE
TOTAL	87,073	10.3	84,345	9.0	38,779	11.5	35,739	9.0	48,294	9.5	48,606	8.9
< 1 YEAR	1,617	12.3	1,276	10.2	871	15.5	686	12.8	746	9.9	590	8.2
1-4	243	0.5	188	0.4	112	0.6	103	0.5	131	0.4	85	0.3
5-14	307	0.3	207	0.2	131	0.3	86	0.2	176	0.3	121	0.2
15-24	1,972	1.4	691	0.5	990	1.9	348	0.6	982	1.2	343	0.4
25-34	4,099	2.7	1,487	0.9	2,759	4.4	977	1.4	1,340	1.5	510	0.6
35-44	5,361	4.4	2,210	1.6	3,576	7.2	1,248	2.2	1,785	2.4	962	1.2
45-54	6,259	7.3	3,642	3.7	3,338	9.9	1,854	4.5	2,921	5.6	1,788	3.2
55-64	13,230	16.1	8,682	9.1	5,554	17.4	3,803	9.5	7,676	15.4	4,879	8.8
65 +	53,977	59.7	65,959	44.5	21,448	58.9	26,634	41.6	32,529	60.3	39,325	46.7
NOT STATED	8	**	3	**	0	**	0	**	8	**	3	**

TABLE 12. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1987

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH	NUMBER	RATE
TUBERCULOSIS (ALL FORMS) ...010-018	255	1.4
ACQUIRED IMMUNITY DEFICIENCY SYNDROME(AIDS)...042-044	3,564	20.0
SYPHILIS AND ITS SEQUELAE ...090-097	3	*
MALIGNANT NEOPLASMS ...140-208	38,206	214.1
BUCCAL CAVITY AND PHARYNX ...140-149	680	3.8
DIGESTIVE ORGANS AND PERITONEUM ...150-159	10,711	60.0
RESPIRATORY SYSTEM ...160-165	9,895	55.5
BREAST(FEMALE) ...174	3,733	20.9
GENITAL ORGANS ...179-187	4,077	22.8
URINARY ORGANS ...188,189	1,606	9.0
OTHER AND UNSPECIFIED SITES ...170-173,175,190-199	4,136	23.2
LYMPHATIC AND HEMATOPOIETIC TISSUES ...200-208	3,368	18.9
DIABETES MELLITUS ...250	3,143	17.6
MAJOR CARDIOVASCULAR DISEASES...390-459	80,313	450.1
DISEASES OF THE HEART ...390-398,402,404-429	66,490	372.6
ACUTE RHEUMATIC FEVER ...390-392	12	0.1
CHRONIC RHEUMATIC FEVER ...393-398	533	3.0
HYPERTENSION WITH HEART DISEASE ...402,404	1,427	8.0
ACUTE MYOCARDIAL INFARCTION ...410	21,622	121.2
OTHER ISCHEMIC HEART DISEASES ...411-414	30,441	170.6
DISEASES OF PULMONARY CIRCULATION ...415-417	913	5.1
OTHER DISEASES OF THE HEART ...420-429	11,542	64.7
HYPERTENSION WITH OR WITHOUT RENAL DISEASE ...401,403	552	3.1
CEREBROVASCULAR DISEASE ...430-438	9,502	53.2
ARTERIOSCLEROSIS ...440	1,681	9.4
OTHER DISEASES OF THE CIRCULATORY SYSTEM ...441-459	2,088	11.7
PNEUMONIA ...480-486	6,304	35.3
INFLUENZA ...487	20	0.1
EMPHYSEMA ...492	903	5.1
PEPTIC ULCER ...531-533	642	3.6
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS ...535,555-558,562	874	4.9
APPENDICITIS ...540-543	45	0.3
HERNIA AND INTESTINAL OBSTRUCTION ...550-553,560	395	2.2
CIRRHOSIS OF LIVER ...571	2,593	14.5
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS ...580-589	1,762	9.9
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM ...630-676	29	10.7
CONGENITAL ANOMALIES ...740-759	829	4.6
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD ...760-779	1,603	9.0
ACCIDENTS (TOTAL) ...800-949	4,689	26.3
MOTOR VEHICLE ...810-825	2,381	13.3
SUICIDE ...950-959	1,528	8.6
HOMICIDE AND LEGAL INTERVENTION ...960-978	1,955	11.0
ALL OTHER CAUSES ...	21,763	122.0

DEATH RATE FROM COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM IS PER 100,000 LIVE BIRTHS

TABLE 13. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1987

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH	NUMBER	RATE
TUBERCULOSIS (ALL FORMS) 010-018	204	2.8
ACQUIRED IMMUNITY DEFICIENCY SYNDROME(AIDS)....042-044	3,081	42.1
SYPHILIS AND ITS SEQUELAE 090-097	2	*
MALIGNANT NEOPLASMS 140-208	15,026	205.5
BUCCAL CAVITY AND PHARYNX 140-149	262	3.6
DIGESTIVE ORGANS AND PERITONEUM 150-159	4,386	60.0
RESPIRATORY SYSTEM 160-165	3,666	50.1
BREAST(FEMALE) 174	1,439	19.7
GENITAL ORGANS 179-187	1,593	21.8
URINARY ORGANS 188,189	564	7.7
OTHER AND UNSPECIFIED SITES 170-173,175,190-199	1,844	25.2
LYMPHATIC AND HEMATOPOIETIC TISSUES 200-208	1,272	17.4
DIABETES MELLITUS 250	1,312	17.9
MAJOR CARDIOVASCULAR DISEASES....390-459	33,628	459.8
DISEASES OF THE HEART 390-398,402,404-429	28,957	396.0
ACUTE RHEUMATIC FEVER 390-392	9	0.1
CHRONIC RHEUMATIC FEVER 393-398	161	2.2
HYPERTENSION WITH HEART DISEASE 402,404	414	5.7
ACUTE MYOCARDIAL INFARCTION 410	8,952	122.4
OTHER ISCHEMIC HEART DISEASES 411-414	14,048	192.1
DISEASES OF PULMONARY CIRCULATION 415-417	363	5.0
OTHER DISEASES OF THE HEART 420-429	5,010	68.5
HYPERTENSION WITH OR WITHOUT RENAL DISEASE 401,403	224	3.1
CEREBROVASCULAR DISEASE 430-438	2,984	40.8
ARTERIOSCLEROSIS 440	706	9.7
OTHER DISEASES OF THE CIRCULATORY SYSTEM 441-459	757	10.4
PNEUMONIA 480-486	3,147	43.0
INFLUENZA 487	1	*
EMPHYSEMA 492	192	2.6
PEPTIC ULCER 531-533	260	3.6
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS 535,555-558,562	278	3.8
APPENDICITIS 540-543	22	0.3
HERNIA AND INTESTINAL OBSTRUCTION 550-553,560	151	2.1
CIRRHOSIS OF LIVER 571	1,382	18.9
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS 580-589	801	11.0
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM 630-676	22	18.0
CONGENITAL ANOMALIES 740-759	365	5.0
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD 760-779	903	12.3
ACCIDENTS (TOTAL) 800-949	1,339	18.3
MOTOR VEHICLE 810-825	632	8.6
SUICIDE 950-959	450	6.2
HOMICIDE AND LEGAL INTERVENTION 960-978	1,585	21.7
ALL OTHER CAUSES	10,367	141.8

DEATH RATE FROM COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM IS PER 100,000 LIVE BIRTHS

TABLE 14. DEATHS AND DEATH RATES FROM SELECTED CAUSES: UPSTATE NEW YORK, 1987

(NUMBERS AFTER CAUSES OF DEATH ARE CATEGORY NUMBERS OF THE NINTH REVISION, INTERNATIONAL CLASSIFICATION OF DISEASES, FIRST ADOPTED BY NEW YORK STATE FOR THE YEAR 1979)

CAUSE OF DEATH	NUMBER	RATE
TUBERCULOSIS (ALL FORMS) 010-018	51	0.5
ACQUIRED IMMUNITY DEFICIENCY SYNDROME(AIDS)....042-044	483	4.6
SYPHILIS AND ITS SEQUELAE 090-097	1	*
MALIGNANT NEOPLASMS 140-208	23,180	220.1
BUCCAL CAVITY AND PHARYNX 140-149	418	4.0
DIGESTIVE ORGANS AND PERITONEUM 150-159	6,325	60.1
RESPIRATORY SYSTEM 160-165	6,229	59.1
BREAST(FEMALE) 174	2,294	21.8
GENITAL ORGANS 179-187	2,484	23.6
URINARY ORGANS 188,189	1,042	9.9
OTHER AND UNSPECIFIED SITES 170-173,175,190-199	2,292	21.8
LYMPHATIC AND HEMATOPOIETIC TISSUES 200-208	2,096	19.9
DIABETES MELLITUS 250	1,831	17.4
MAJOR CARDIOVASCULAR DISEASES....390-459	46,685	443.3
DISEASES OF THE HEART 390-398,402,404-429	37,533	356.4
ACUTE RHEUMATIC FEVER 390-392	3	*
CHRONIC RHEUMATIC FEVER 393-398	372	3.5
HYPERTENSION WITH HEART DISEASE 402,404	1,013	9.6
ACUTE MYOCARDIAL INFARCTION 410	12,670	120.3
OTHER ISCHEMIC HEART DISEASES 411-414	16,393	155.7
DISEASES OF PULMONARY CIRCULATION 415-417	550	5.2
OTHER DISEASES OF THE HEART 420-429	6,532	62.0
HYPERTENSION WITH OR WITHOUT RENAL DISEASE 401,403	328	3.1
CEREBROVASCULAR DISEASE 430-438	6,518	61.9
ARTERIOSCLEROSIS 440	975	9.3
OTHER DISEASES OF THE CIRCULATORY SYSTEM 441-459	1,331	12.6
PNEUMONIA 480-486	3,157	30.0
INFLUENZA 487	19	0.2
EMPHYSEMA 492	711	6.8
PEPTIC ULCER 531-533	382	3.6
GASTRITIS, ENTERITIS, COLITIS AND DIVERTICULITIS 535,555-558,562	596	5.7
APPENDICITIS 540-543	23	0.2
HERNIA AND INTESTINAL OBSTRUCTION 550-553,560	244	2.3
CIRRHOSIS OF LIVER 571	1,211	11.5
NEPHRITIS, NEPHROTIC SYNDROME, AND NEPHROSIS 580-589	961	9.1
COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM 630-676	7	4.7
CONGENITAL ANOMALIES 740-759	464	4.4
CERTAIN CONDITIONS ORIGINATING IN THE PERINATAL PERIOD 760-779	700	6.6
ACCIDENTS (TOTAL) 800-949	3,350	31.8
MOTOR VEHICLE 810-825	1,749	16.6
SUICIDE 950-959	1,078	10.2
HOMICIDE AND LEGAL INTERVENTION 960-978	370	3.5
ALL OTHER CAUSES	11,396	108.2

DEATH RATE FROM COMPLICATIONS OF PREGNANCY, CHILDBIRTH, AND PUERPERIUM IS PER 100,000 LIVE BIRTHS

TABLE 15. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: NEW YORK STATE, 1987

	Total		White	
Age	Cause	Number	Cause	Number
< 1	All Causes	2,893	All Causes	1,560
	Conditions in Perinatal Period	1,598	Conditions in Perinatal Period	776
	Congenital Anomalies	544	Congenital Anomalies	377
	SIDS	260	SIDS	143
	Diseases of the Heart	47	Diseases of the Heart	37
	Influenza and Pneumonia	43	Infectious Diseases	23
1-4	All Causes	431	All Causes	276
	Accidents	129	Accidents	98
	Congenital Anomalies	56	Congenital Anomalies	38
	AIDS	44	Malignant Neoplasms	28
	Malignant Neoplasms	32	AIDS	20
	Influenza and Pneumonia	21	Infectious Diseases	13
5-19	All Causes	1,461	All Causes	1,006
	Accidents	577	Accidents	478
	Homicides and Legal Intervention	246	Malignant Neoplasms	107
	Malignant Neoplasms	139	Suicides	83
	Suicides	98	Homicides and Legal Intervention	82
	Congenital Anomalies	52	Congenital Anomalies	37
20-24	All Causes	1,716	All Causes	1,084
	Accidents	510	Accidents	434
	Homicides and Legal Intervention	407	Suicides	135
	Suicides	158	Homicides and Legal Intervention	130
	Malignant Neoplasms	102	Malignant Neoplasms	77
	AIDS	88	AIDS	46
25-44	All Causes	13,157	All Causes	7,838
	AIDS	2,635	AIDS	1,484
	Malignant Neoplasms	1,603	Malignant Neoplasms	1,215
	Diseases of the Heart	1,300	Accidents	947
	Accidents	1,181	Diseases of the Heart	830
	Homicides and Legal Intervention	940	Suicides	461
45-64	All Causes	31,813	All Causes	24,228
	Malignant Neoplasms	10,988	Malignant Neoplasms	8,862
	Diseases of the Heart	10,210	Diseases of the Heart	8,034
	Cerebrovascular Disease	1,187	Cerebrovascular Disease	788
	Cirrhosis of Liver	1,079	Cirrhosis of Liver	753
	COPD *	878	COPD *	714
65+	All Causes	119,936	All Causes	107,081
	Diseases of the Heart	54,818	Diseases of the Heart	49,351
	Malignant Neoplasms	25,336	Malignant Neoplasms	22,540
	Cerebrovascular Disease	7,988	Cerebrovascular Disease	7,239
	Influenza and Pneumonia	5,207	Influenza and Pneumonia	4,655
	COPD *	4,304	COPD *	3,991

* COPD = CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)

TABLE 15. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: NEW YORK STATE, 1987

	Black		Race other than White	
Age	Cause	Number	Cause	Number
< 1	All Causes	958	All Causes	1,011
	Conditions in Perinatal Period	582	Conditions in Perinatal Period	610
	Congenital Anomalies	112	Congenital Anomalies	127
	SIDS	94	SIDS	95
	Influenza and Pneumonia	23	Influenza and Pneumonia	24
	AIDS	22	AIDS	22
1-4	All Causes	125	All Causes	136
	Accidents	27	Accidents	30
	AIDS	20	AIDS	20
	Congenital Anomalies	15	Congenital Anomalies	16
	Influenza and Pneumonia	8	Influenza and Pneumonia	8
	Homicides and Legal Intervention	7	Homicides and Legal Intervention	8
5-19	All Causes	366	All Causes	389
	Homicides and Legal Intervention	141	Homicides and Legal Intervention	147
	Accidents	78	Accidents	83
	Malignant Neoplasms	22	Malignant Neoplasms	25
	Congenital Anomalies	14	Diseases of the Heart	15
	Diseases of the Heart	14	Congenital Anomalies	14
20-24	All Causes	499	All Causes	523
	Homicides and Legal Intervention	229	Homicides and Legal Intervention	235
	Accidents	51	Accidents	62
	AIDS	34	AIDS	34
	Diseases of the Heart	21	Malignant Neoplasms	22
	Malignant Neoplasms	21	Diseases of the Heart	21
25-44	All Causes	4,162	All Causes	4,329
	AIDS	940	AIDS	954
	Homicides and Legal Intervention	445	Homicides and Legal Intervention	468
	Diseases of the Heart	393	Diseases of the Heart	415
	Mental Disorders	349	Mental Disorders	352
	Malignant Neoplasms	316	Malignant Neoplasms	348
45-64	All Causes	6,195	All Causes	6,571
	Malignant Neoplasms	1,793	Malignant Neoplasms	1,933
	Diseases of the Heart	1,742	Diseases of the Heart	1,857
	Cerebrovascular Disease	332	Cerebrovascular Disease	355
	Cirrhosis of Liver	255	Cirrhosis of Liver	268
	Diabetes Mellitus	219	Diabetes Mellitus	225
65+	All Causes	10,029	All Causes	10,895
	Diseases of the Heart	4,188	Diseases of the Heart	4,528
	Malignant Neoplasms	2,276	Malignant Neoplasms	2,485
	Cerebrovascular Disease	599	Cerebrovascular Disease	672
	Influenza and Pneumonia	399	Influenza and Pneumonia	444
	Diabetes Mellitus	308	Diabetes Mellitus	325

TABLE 16. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: UPSTATE NEW YORK, 1987

	Total		White	
Age	Cause	Number	Cause	Number
< 1	All Causes	1,336	All Causes	993
	Conditions in Perinatal Period	696	Conditions in Perinatal Period	489
	Congenital Anomalies	281	Congenital Anomalies	241
	SIDS	148	SIDS	108
	Diseases of the Heart	32	Diseases of the Heart	27
	Infectious Diseases	26	Infectious Diseases	15
1-4	All Causes	216	All Causes	179
	Accidents	95	Accidents	83
	Congenital Anomalies	26	Congenital Anomalies	21
	Malignant Neoplasms	19	Malignant Neoplasms	18
	Infectious Diseases	13	Infectious Diseases	10
	Diseases of the Heart	10	Diseases of the Heart	7
5-19	All Causes	842	All Causes	733
	Accidents	455	Accidents	417
	Suicides	77	Suicides	71
	Malignant Neoplasms	73	Malignant Neoplasms	65
	Homicides and Legal Intervention	42	Congenital Anomalies	31
	Congenital Anomalies	35	Diseases of the Heart	23
20-24	All Causes	780	All Causes	669
	Accidents	391	Accidents	360
	Suicides	117	Suicides	111
	Malignant Neoplasms	62	Malignant Neoplasms	54
	Homicides and Legal Intervention	58	Homicides and Legal Intervention	24
	Diseases of the Heart	22	Diseases of the Heart	16
25-44	All Causes	4,597	All Causes	3,737
	Malignant Neoplasms	902	Malignant Neoplasms	809
	Accidents	856	Accidents	774
	Diseases of the Heart	659	Diseases of the Heart	531
	AIDS	375	Suicides	350
	Suicides	374	AIDS	245
45-64	All Causes	17,264	All Causes	15,718
	Malignant Neoplasms	6,646	Malignant Neoplasms	6,151
	Diseases of the Heart	5,650	Diseases of the Heart	5,198
	Cerebrovascular Disease	605	Cerebrovascular Disease	519
	COPD *	540	COPD *	509
	Accidents	539	Accidents	490
65+	All Causes	71,854	All Causes	69,139
	Diseases of the Heart	31,129	Diseases of the Heart	30,082
	Malignant Neoplasms	15,474	Malignant Neoplasms	14,836
	Cerebrovascular Disease	5,798	Cerebrovascular Disease	5,579
	COPD *	3,145	COPD *	3,066
	Influenza and Pneumonia	2,797	Influenza and Pneumonia	2,702

* COPD = CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)

TABLE 16. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: UPSTATE NEW YORK, 1987

	Black		Race other than White	
Age	Cause	Number	Cause	Number
< 1	All Causes	314	All Causes	327
	Conditions in Perinatal Period	189	Conditions in Perinatal Period	195
	SIDS	40	SIDS	40
	Congenital Anomalies	35	Congenital Anomalies	37
	Infectious Diseases	9	Infectious Diseases	10
	Influenza and Pneumonia	6	Influenza and Pneumonia	6
1-4	All Causes	31	All Causes	35
	Accidents	11	Accidents	12
	Infectious Diseases	3	Congenital Anomalies	4
	Congenital Anomalies	3	Homicides and Legal Intervention	3
	Homicides and Legal Intervention	3	Infectious Diseases	3
	Influenza and Pneumonia	2	Diseases of the Heart	2
			Influenza and Pneumonia	2
5-19	All Causes	95	All Causes	104
	Accidents	34	Accidents	38
	Homicides and Legal Intervention	18	Homicides and Legal Intervention	20
	Diseases of the Heart	5	Malignant Neoplasms	6
	Malignant Neoplasms	5	Suicides	6
	Suicides	5	Diseases of the Heart	5
20-24	All Causes	95	All Causes	104
	Homicides and Legal Intervention	31	Homicides and Legal Intervention	32
	Accidents	24	Accidents	29
	Malignant Neoplasms	6	Malignant Neoplasms	6
	Diseases of the Heart	6	Diseases of the Heart	6
	Suicides	6	Suicides	6
25-44	All Causes	759	All Causes	806
	AIDS	121	AIDS	123
	Diseases of the Heart	115	Diseases of the Heart	122
	Malignant Neoplasms	76	Malignant Neoplasms	86
	Accidents	72	Accidents	79
	Homicides and Legal Intervention	66	Homicides and Legal Intervention	68
45-64	All Causes	1,399	All Causes	1,485
	Malignant Neoplasms	446	Malignant Neoplasms	474
	Diseases of the Heart	398	Diseases of the Heart	424
	Cerebrovascular Disease	78	Cerebrovascular Disease	85
	Cirrhosis of Liver	53	Cirrhosis of Liver	62
	Diabetes Mellitus	46	Diabetes Mellitus	49
65+	All Causes	2,436	All Causes	2,616
	Diseases of the Heart	939	Diseases of the Heart	1,007
	Malignant Neoplasms	573	Malignant Neoplasms	612
	Cerebrovascular Disease	199	Cerebrovascular Disease	216
	Diabetes Mellitus	84	Influenza and Pneumonia	91
	Influenza and Pneumonia	82	Diabetes Mellitus	90

TABLE 16A. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: NEW YORK CITY, 1987

	Total		White	
Age	Cause	Number	Cause	Number
< 1	All Causes	1,557	All Causes	567
	Conditions in Perinatal Period	902	Conditions in Perinatal Period	287
	Congenital Anomalies	263	Congenital Anomalies	136
	SIDS	112	SIDS	35
	AIDS	37	AIDS	10
	Influenza and Pneumonia	24	Diseases of the Heart	10
1-4	All Causes	215	All Causes	97
	AIDS	40	AIDS	17
	Accidents	34	Congenital Anomalies	17
	Congenital Anomalies	30	Accidents	15
	Influenza and Pneumonia	13	Malignant Neoplasms	10
	Malignant Neoplasms	13	Influenza and Pneumonia	4
5-19	All Causes	619	All Causes	273
	Homicides and Legal Intervention	204	Homicides and Legal intervention	61
	Accidents	122	Accidents	61
	Malignant Neoplasms	66	Malignant Neoplasms	42
	Diseases of the Heart	21	Suicides	12
	Suicides	21	Influenza and Pneumonia	10
20-24	All Causes	936	All Causes	415
	Homicides and Legal Intervention	349	Homicides and Legal intervention	106
	Accidents	119	Accidents	74
	AIDS	76	AIDS	35
	Suicides	41	Mental Disorders	27
	Malignant Neoplasms	40	Suicides	24
25-44	All Causes	8,560	All Causes	4,101
	AIDS	2,260	AIDS	1,239
	Homicides and Legal Intervention	773	Malignant Neoplasms	406
	Mental Disorders	764	Mental Disorders	330
	Malignant Neoplasms	701	Diseases of the Heart	299
	Diseases of the Heart	641	Homicides and Legal intervention	277
45-64	All Causes	14,549	All Causes	8,513
	Diseases of the Heart	4,560	Diseases of the Heart	2,836
	Malignant Neoplasms	4,342	Malignant Neoplasms	2,711
	AIDS	628	AIDS	389
	Cirrhosis of Liver	589	Cirrhosis of Liver	326
	Cerebrovascular Disease	582	Cerebrovascular Disease	269
65+	All Causes	48,082	All Causes	37,942
	Diseases of the Heart	23,689	Diseases of the Heart	19,269
	Malignant Neoplasms	9,862	Malignant Neoplasms	7,704
	Influenza and Pneumonia	2,410	Influenza and Pneumonia	1,953
	Cerebrovascular Disease	2,190	Cerebrovascular Disease	1,660
	COPD *	1,159	COPD *	925

* COPD = CHRONIC OBSTRUCTIVE PULMONARY DISEASE (490-496)

TABLE 16A. DEATHS FROM FIVE LEADING CAUSES BY AGE AND RACE: NEW YORK CITY, 1987

	Black		Race other than White	
Age	Cause	Number	Cause	Number
< 1	All Causes	644	All Causes	684
	Conditions in Perinatal Period	393	Conditions in Perinatal Period	415
	Congenital Anomalies	77	Congenital Anomalies	90
	SIDS	54	SIDS	55
	AIDS	20	AIDS	20
	Influenza and Pneumonia	17	Influenza and Pneumonia	17
1-4	All Causes	94	All Causes	101
	AIDS	19	AIDS	19
	Accidents	16	Accidents	18
	Congenital Anomalies	12	Congenital Anomalies	12
	Influenza and Pneumonia	6	Influenza and Pneumonia	6
	Homicides and Legal Intervention	4	Homicides and Legal Intervention	5
5-19	All Causes	271	All Causes	285
	Homicides and Legal Intervention	123	Homicides and Legal Intervention	127
	Accidents	44	Accidents	45
	Malignant Neoplasms	17	Malignant Neoplasms	19
	Congenital Anomalies	11	Congenital Anomalies	11
	Diseases of the Heart	9	Diseases of the Heart	10
20-24	All Causes	404	All Causes	419
	Homicides and Legal Intervention	198	Homicides and Legal Intervention	203
	AIDS	33	AIDS	33
	Accidents	27	Accidents	33
	Malignant Neoplasms	15	Malignant Neoplasms	16
	Diseases of the Heart	15	Diseases of the Heart	15
25-44	All Causes	3,403	All Causes	3,523
	AIDS	819	AIDS	831
	Homicides and Legal Intervention	379	Homicides and Legal Intervention	400
	Mental Disorders	311	Mental Disorders	312
	Diseases of the Heart	280	Diseases of the Heart	293
	Malignant Neoplasms	240	Malignant Neoplasms	262
45-64	All Causes	4,796	All Causes	5,086
	Malignant Neoplasms	1,347	Malignant Neoplasms	1,459
	Diseases of the Heart	1,344	Diseases of the Heart	1,433
	Cerebrovascular Disease	254	Cerebrovascular Disease	270
	Cirrhosis of Liver	202	Cirrhosis of Liver	206
	AIDS	185	AIDS	191
65+	All Causes	7,593	All Causes	8,279
	Diseases of the Heart	3,249	Diseases of the Heart	3,521
	Malignant Neoplasms	1,703	Malignant Neoplasms	1,873
	Cerebrovascular Disease	400	Cerebrovascular Disease	456
	Influenza and Pneumonia	317	Influenza and Pneumonia	353
	Diabetes Mellitus	224	Diabetes Mellitus	235

TABLE 17. INFANT DEATHS FROM SELECTED CAUSES BY AGE AND SEX: NEW YORK STATE, 1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	2,893	1,186	537	127	80	55	1,985	232	676
	M	1,617	654	313	86	43	30	1,126	111	380
	F	1,276	532	224	41	37	25	859	121	296
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	4	-	1	-	1	-	2	1	1
	F	7	-	-	2	-	-	2	4	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	36	1	-	-	-	-	1	5	30
	F	37	1	-	-	-	-	1	6	30
MENINGITIS 320-322...	M	6	-	-	-	-	-	-	-	6
	F	3	-	2	-	-	-	2	1	-
PNEUMONIA 480-486....	M	23	-	2	4	-	-	6	1	16
	F	20	-	-	1	1	1	3	1	16
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	17	-	-	-	-	-	-	1	16
	F	10	-	1	-	-	-	1	1	8
CONGENITAL ANOMALIES 740-759.............	M	310	103	80	18	15	6	222	27	61
	F	234	79	43	11	10	8	151	34	49
BIRTH ASPHYXIA 768...	M	38	19	8	7	1	-	35	2	1
	F	31	16	12	1	1	-	30	-	1
RESPIRATORY DISTRESS SYNDROME 769.........	M	134	45	61	14	7	2	129	2	3
	F	100	31	53	1	8	1	94	3	3
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	26	6	7	7	1	3	24	1	1
	F	22	8	6	2	1	2	19	2	1
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	230	189	26	5	1	1	222	6	2
	F	184	154	21	1	-	1	177	2	5
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	468	279	110	17	11	9	426	12	30
	F	365	229	74	14	10	6	333	10	22
SUDDEN INFANT DEATH SYNDROME 798.0......	M	149	-	1	4	1	4	10	23	116
	F	111	-	-	2	3	4	9	28	74
ACCIDENTS 800-949....	M	14	-	1	-	-	-	1	2	11
	F	7	-	-	-	-	1	1	-	6
ALL OTHER CAUSES.....	M	162	12	16	10	5	5	48	28	86
	F	145	14	12	6	3	1	36	29	80

TABLE 18. INFANT DEATHS FROM SELECTED CAUSES BY AGE AND SEX: UPSTATE NEW YORK, 1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,336	608	199	56	43	22	928	105	303
	M	746	322	122	38	20	10	512	56	178
	F	590	286	77	18	23	12	416	49	125
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	2	-	-	-	-	-	-	1	1
	F	5	-	-	-	-	-	-	4	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	13	-	-	-	-	-	-	4	9
	F	10	-	-	-	-	-	-	3	7
MENINGITIS 320-322...	M	1	-	-	-	-	-	-	-	1
	F	-	-	-	-	-	-	-	-	-
PNEUMONIA 480-486....	M	12	-	-	2	-	-	2	1	9
	F	7	-	-	-	1	1	2	1	4
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	7	-	-	-	-	-	-	1	6
	F	6	-	1	-	-	-	1	1	4
CONGENITAL ANOMALIES 740-759.............	M	162	58	37	8	7	2	112	16	34
	F	119	45	21	7	7	5	85	12	22
BIRTH ASPHYXIA 768...	M	22	12	2	5	1	-	20	2	-
	F	19	10	6	1	1	-	18	-	1
RESPIRATORY DISTRESS SYNDROME 769........	M	50	13	26	9	2	-	50	-	-
	F	34	11	17	-	5	-	33	1	-
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	16	5	5	3	-	2	15	1	-
	F	8	4	2	1	1	-	8	-	-
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	78	72	4	1	1	-	78	-	-
	F	79	74	5	-	-	-	79	-	-
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	217	156	41	4	5	3	209	2	6
	F	173	135	18	6	5	2	166	2	5
SUDDEN INFANT DEATH SYNDROME 798.0......	M	91	-	-	1	1	1	3	17	71
	F	57	-	-	1	2	3	6	11	40
ACCIDENTS 800-949....	M	10	-	1	-	-	-	1	1	8
	F	4	-	-	-	-	1	1	-	3
ALL OTHER CAUSES.....	M	65	6	6	5	3	2	22	10	33
	F	69	7	7	2	1	-	17	14	38

TABLE 18A. INFANT DEATHS FROM SELECTED CAUSES BY AGE AND SEX: NEW YORK CITY, 1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,557	578	338	71	37	33	1,057	127	373
	M	871	332	191	48	23	20	614	55	202
	F	686	246	147	23	14	13	443	72	171
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	2	-	1	-	1	-	2	-	-
	F	2	-	-	2	-	-	2	-	-
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	23	1	-	-	-	-	1	1	21
	F	27	1	-	-	-	-	1	3	23
MENINGITIS 320-322...	M	5	-	-	-	-	-	-	-	5
	F	3	-	2	-	-	-	2	1	-
PNEUMONIA 480-486....	M	11	-	2	2	-	-	4	-	7
	F	13	-	-	1	-	-	1	-	12
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	10	-	-	-	-	-	-	-	10
	F	4	-	-	-	-	-	-	-	4
CONGENITAL ANOMALIES 740-759.............	M	148	45	43	10	8	4	110	11	27
	F	115	34	22	4	3	3	66	22	27
BIRTH ASPHYXIA 768...	M	16	7	6	2	-	-	15	-	1
	F	12	6	6	-	-	-	12	-	-
RESPIRATORY DISTRESS SYNDROME 769........	M	84	32	35	5	5	2	79	2	3
	F	66	20	36	1	3	1	61	2	3
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	10	1	2	4	1	1	9	-	1
	F	14	4	4	1	-	2	11	2	1
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	152	117	22	4	-	1	144	6	2
	F	105	80	16	1	-	1	98	2	5
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	251	123	69	13	6	6	217	10	24
	F	192	94	56	8	5	4	167	8	17
SUDDEN INFANT DEATH SYNDROME 798.0......	M	58	-	1	3	-	3	7	6	45
	F	54	-	-	1	1	1	3	17	34
ACCIDENTS 800-949....	M	4	-	-	-	-	-	-	1	3
	F	3	-	-	-	-	-	-	-	3
ALL OTHER CAUSES.....	M	97	6	10	5	2	3	26	18	53
	F	76	7	5	4	2	1	19	15	42

TABLE 19. INFANT DEATHS AMONG RACE OTHER THAN WHITE FROM SELECTED CAUSES BY AGE AND SEX: NEW YORK STATE, 1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	1,011	413	167	38	26	22	666	89	256
	M	556	240	95	21	18	12	386	38	132
	F	455	173	72	17	8	10	280	51	124
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	1	-	-	-	1	-	1	-	-
	F	4	-	-	1	-	-	1	2	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	13	-	-	-	-	-	-	2	11
	F	20	-	-	-	-	-	-	3	17
MENINGITIS 320-322...	M	2	-	-	-	-	-	-	-	2
	F	-	-	-	-	-	-	-	-	-
PNEUMONIA 480-486....	M	10	-	1	2	-	-	3	1	6
	F	14	-	-	-	-	1	1	-	13
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	6	-	-	-	-	-	-	-	6
	F	2	-	-	-	-	-	-	1	1
CONGENITAL ANOMALIES 740-759.............	M	68	20	16	3	7	1	47	5	16
	F	59	16	11	2	2	3	34	11	14
BIRTH ASPHYXIA 768...	M	15	9	3	1	1	-	14	-	1
	F	9	5	4	-	-	-	9	-	-
RESPIRATORY DISTRESS SYNDROME 769........	M	40	17	16	2	2	-	37	1	2
	F	30	10	15	1	1	-	27	2	1
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	10	3	2	2	1	2	10	-	-
	F	12	7	1	-	1	1	10	1	1
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	109	90	12	3	-	1	106	2	1
	F	85	63	13	1	-	1	78	2	5
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	172	96	40	4	3	4	147	6	19
	F	128	71	27	7	1	2	108	4	16
SUDDEN INFANT DEATH SYNDROME 798.0......	M	45	-	-	1	1	2	4	10	31
	F	50	-	-	1	2	2	5	14	31
ACCIDENTS 800-949....	M	3	-	-	-	-	-	-	1	2
	F	2	-	-	-	-	-	-	-	2
ALL OTHER CAUSES.....	M	62	5	5	3	2	2	17	10	35
	F	40	1	1	4	1	-	7	11	22

TABLE 20. INFANT DEATHS AMONG RACE OTHER THAN WHITE FROM SELECTED CAUSES BY AGE AND SEX: UPSTATE NEW YORK,1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	327	161	38	8	8	7	222	27	78
	M	170	88	22	4	5	3	122	12	36
	F	157	73	16	4	3	4	100	15	42
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	-	-	-	-	-	-	-	-	-
	F	3	-	-	-	-	-	-	2	1
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	4	-	-	-	-	-	-	1	3
	F	6	-	-	-	-	-	-	2	4
MENINGITIS 320-322...	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
PNEUMONIA 480-486....	M	3	-	-	-	-	-	-	1	2
	F	4	-	-	-	-	1	1	-	3
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	1	-	-	-	-	-	-	-	1
	F	1	-	-	-	-	-	-	1	-
CONGENITAL ANOMALIES 740-759.............	M	17	6	4	-	3	-	13	1	3
	F	20	6	3	2	1	1	13	2	5
BIRTH ASPHYXIA 768...	M	6	4	-	1	1	-	6	-	-
	F	4	2	2	-	-	-	4	-	-
RESPIRATORY DISTRESS SYNDROME 769........	M	9	2	6	1	-	-	9	-	-
	F	7	3	4	-	-	-	7	-	-
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	7	2	2	1	-	2	7	-	-
	F	5	4	-	-	1	-	5	-	-
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	29	28	1	-	-	-	29	-	-
	F	30	27	3	-	-	-	30	-	-
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	55	44	7	1	-	1	53	-	2
	F	43	31	4	2	-	1	38	1	4
SUDDEN INFANT DEATH SYNDROME 798.0......	M	21	-	-	-	1	-	1	5	15
	F	19	-	-	-	1	1	2	3	14
ACCIDENTS 800-949....	M	1	-	-	-	-	-	-	-	1
	F	2	-	-	-	-	-	-	-	2
ALL OTHER CAUSES.....	M	17	2	2	-	-	-	4	4	9
	F	13	-	-	-	-	-	-	4	9

TABLE 20A. INFANT DEATHS AMONG RACE OTHER THAN WHITE FROM SELECTED CAUSES BY AGE AND SEX: NEW YORK CITY, 1987

CAUSE OF DEATH (INTERNATIONAL LIST NUMBERS, NINTH REVISION, ICD)	SEX	TOTAL DEATHS UNDER 1 YEAR	UNDER 1 DAY	1-6 DAYS	7-13 DAYS	14-20 DAYS	21-27 DAYS	TOTAL UNDER 28 DAYS	28-59 DAYS	2-11 MONTHS
ALL CAUSES	T	684	252	129	30	18	15	444	62	178
	M	386	152	73	17	13	9	264	26	96
	F	298	100	56	13	5	6	180	36	82
CERTAIN GASTROINTESTINAL DISEASES 004, 006-009, 535, 555-558.............	M	1	-	-	-	1	-	1	-	-
	F	1	-	-	1	-	-	1	-	-
OTHER INFECTIVE AND PARASITIC DISEASES REST OF 001-139.....	M	9	-	-	-	-	-	-	1	8
	F	14	-	-	-	-	-	-	1	13
MENINGITIS 320-322...	M	2	-	-	-	-	-	-	-	2
	F	-	-	-	-	-	-	-	-	-
PNEUMONIA 480-486....	M	7	-	1	2	-	-	3	-	4
	F	10	-	-	-	-	-	-	-	10
INFLUENZA 487........	M	-	-	-	-	-	-	-	-	-
	F	-	-	-	-	-	-	-	-	-
OTHER RESPIRATORY DISEASES 460-478, 490-519.............	M	5	-	-	-	-	-	-	-	5
	F	1	-	-	-	-	-	-	-	1
CONGENITAL ANOMALIES 740-759.............	M	51	14	12	3	4	1	34	4	13
	F	39	10	8	-	1	2	21	9	9
BIRTH ASPHYXIA 768...	M	9	5	3	-	-	-	8	-	1
	F	5	3	2	-	-	-	5	-	-
RESPIRATORY DISTRESS SYNDROME 769........	M	31	15	10	1	2	-	28	1	2
	F	23	7	11	1	1	-	20	2	1
INFECTIONS SPECIFIC TO PERINATAL PERIOD 771..........	M	3	1	-	1	1	-	3	-	-
	F	7	3	1	-	-	1	5	1	1
SHORT GESTATION-LOW BIRTHWEIGHT 765.	M	80	62	11	3	-	1	77	2	1
	F	55	36	10	1	-	1	48	2	5
OTHER CONDITIONS ORIGINATING IN THE PERINATAL PERIOD REST OF 760-779.....	M	117	52	33	3	3	3	94	6	17
	F	85	40	23	5	1	1	70	3	12
SUDDEN INFANT DEATH SYNDROME 798.0......	M	24	-	-	1	-	2	3	5	16
	F	31	-	-	1	1	1	3	11	17
ACCIDENTS 800-949....	M	2	-	-	-	-	-	-	1	1
	F	-	-	-	-	-	-	-	-	-
ALL OTHER CAUSES.....	M	45	3	3	3	2	2	13	6	26
	F	27	1	1	4	1	-	7	7	13

TABLE 21. LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	271,355	479	9,156	15,924	66,225	88,705	63,414	23,638	3,500	141	173
UPSTATE	148,890	194	4,291	7,975	34,579	51,669	36,529	11,964	1,525	56	108
ALBANY	3,711	5	138	222	813	1,224	942	328	37	-	2
ALLEGANY	641	2	21	51	225	189	116	34	3	-	-
BROOME	2,942	3	107	178	752	1,084	606	189	21	2	-
CATTARAUGUS	1,209	1	45	99	388	401	205	63	7	-	-
CAYUGA	1,155	3	37	80	378	381	208	59	9	-	-
CHAUTAUQUA	1,913	3	64	127	557	680	360	109	12	1	-
CHEMUNG	1,328	5	58	133	373	416	261	76	6	-	-
CHENANGO	751	-	39	57	240	233	140	35	6	1	-
CLINTON	1,314	1	41	93	497	440	185	48	7	-	2
COLUMBIA	753	-	29	45	206	217	145	58	4	1	48
CORTLAND	678	-	26	62	215	217	118	36	4	-	-
DELAWARE	652	1	20	46	206	223	107	43	6	-	-
DUTCHESS	3,586	2	86	170	713	1,331	937	301	41	3	2
ERIE	13,586	38	510	812	3,216	4,789	3,174	941	98	3	5
ESSEX	498	1	18	37	175	132	104	28	3	-	-
FRANKLIN	612	-	22	54	215	205	78	31	6	-	1
FULTON	664	-	17	53	228	201	117	40	8	-	-
GENESEE	890	1	30	57	252	317	176	52	5	-	-
GREENE	548	-	19	36	165	164	113	47	4	-	-
HAMILTON	48	-	1	6	18	15	4	4	-	-	-
HERKIMER	880	-	30	70	267	295	155	56	7	-	-
JEFFERSON	1,629	2	68	149	577	511	246	64	12	-	-
LEWIS	420	-	14	30	150	136	73	16	1	-	-
LIVINGSTON	841	-	18	37	218	327	186	49	6	-	-
MADISON	969	1	33	80	264	322	198	59	12	-	-
MONROE	11,024	33	432	657	2,439	3,867	2,656	822	114	3	1
MONTGOMERY	632	-	29	51	182	200	125	37	7	-	1
NASSAU	16,504	7	246	424	2,433	5,825	5,457	1,890	211	9	2
NIAGARA	3,046	4	109	196	790	1,141	600	182	24	-	-
ONEIDA	3,634	10	154	272	1,127	1,190	662	195	21	3	-
ONONDAGA	7,123	18	313	427	1,730	2,426	1,627	526	56	-	-
ONTARIO	1,335	2	35	82	335	488	293	88	10	2	-
ORANGE	4,796	12	131	254	1,136	1,630	1,163	413	56	1	-
ORLEANS	594	-	15	46	208	193	106	18	7	-	1
OSWEGO	1,838	-	75	139	573	629	323	93	5	-	1
OTSEGO	748	-	24	41	201	249	168	59	5	1	-
PUTNAM	1,205	-	6	32	176	433	418	129	11	-	-
RENSSELAER	2,208	2	72	137	580	788	442	146	19	-	22
ROCKLAND	3,954	-	58	129	645	1,319	1,214	508	72	5	4
ST. LAWRENCE	1,448	-	70	140	521	428	213	60	13	-	3
SARATOGA	2,438	1	34	135	638	886	556	164	23	1	-
SCHENECTADY	2,079	4	63	115	513	716	490	159	18	-	1
SCHOHARIE	362	1	16	16	106	120	75	26	2	-	-
SCHUYLER	262	2	7	30	84	86	40	11	2	-	-
SENECA	466	1	11	37	139	162	91	21	4	-	-
STEUBEN	1,378	3	55	119	488	408	227	64	13	-	1
SUFFOLK	18,735	17	363	676	3,690	7,196	5,054	1,537	191	7	4
SULLIVAN	1,028	1	35	87	318	299	211	58	18	1	-
TIOGA	780	-	23	53	217	280	161	43	3	-	-
TOMPKINS	1,067	2	27	64	232	351	288	82	20	1	-
ULSTER	2,291	-	52	118	574	836	480	206	24	1	-
WARREN	833	-	35	77	265	246	149	55	6	-	-
WASHINGTON	842	-	22	66	310	249	152	31	8	2	2
WAYNE	1,389	-	51	99	422	480	251	68	18	-	-
WESTCHESTER	11,719	5	214	413	1,895	3,779	3,724	1,463	213	8	5
WYOMING	572	-	13	41	203	197	81	31	6	-	-
YATES	342	-	10	18	101	122	78	13	-	-	-
NEW YORK CITY	122,465	285	4,865	7,949	31,646	37,036	26,885	11,674	1,975	85	65
BRONX	24,159	80	1,391	2,093	7,737	6,867	4,062	1,637	275	6	11
KINGS	43,512	117	1,916	3,118	11,754	12,856	9,043	3,965	684	33	26
NEW YORK	20,615	45	787	1,180	4,471	5,521	5,251	2,789	528	22	21
QUEENS	28,585	38	659	1,368	6,582	9,692	7,000	2,780	439	20	7
RICHMOND	5,594	5	112	190	1,102	2,100	1,529	503	49	4	-

TABLE 22. INDUCED ABORTIONS BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	145,264	1,036	12,947	17,865	48,084	33,086	18,937	9,480	2,404	198	1,227
UPSTATE	53,009	326	5,712	8,157	18,206	10,311	5,758	3,091	796	78	574
ALBANY	1,082	9	135	164	383	198	105	58	14	-	16
ALLEGANY	98	1	22	15	23	16	10	6	2	3	-
BROOME	913	4	84	162	342	166	86	45	11	2	11
CATTARAUGUS	227	1	26	43	87	34	19	9	5	-	3
CAYUGA	248	4	25	36	85	39	37	18	2	1	1
CHAUTAUQUA	452	3	52	74	156	73	50	35	3	2	4
CHEMUNG	284	4	39	37	101	55	29	11	8	-	-
CHENANGO	140	-	25	24	41	21	16	7	5	-	1
CLINTON	49	-	6	3	18	7	8	5	2	-	-
COLUMBIA	132	2	16	15	32	31	24	6	6	-	-
CORTLAND	244	3	25	45	97	34	17	15	4	-	4
DELAWARE	101	-	17	13	37	14	10	7	2	-	1
DUTCHESS	818	8	90	137	285	150	88	45	10	-	5
ERIE	6,781	53	723	1,066	2,390	1,331	759	334	60	6	59
ESSEX	40	-	5	6	13	8	2	2	3	-	1
FRANKLIN	61	-	11	12	20	9	8	1	-	-	-
FULTON	185	1	28	40	68	30	11	4	2	-	1
GENESEE	185	2	25	40	53	30	22	7	3	-	3
GREENE	101	-	6	17	32	20	14	6	6	-	-
HAMILTON	15	-	1	2	5	2	2	1	2	-	-
HERKIMER	196	-	17	48	53	42	26	6	3	-	1
JEFFERSON	72	-	4	14	23	21	4	6	-	-	-
LEWIS	33	-	9	4	12	3	1	3	-	-	1
LIVINGSTON	164	-	28	30	56	29	8	7	2	-	4
MADISON	263	1	42	58	84	41	21	13	1	1	1
MONROE	3,264	48	356	475	1,193	647	325	146	25	3	46
MONTGOMERY	169	-	25	31	47	42	13	8	2	-	1
NASSAU	8,154	36	804	1,192	2,668	1,601	955	620	157	25	96
NIAGARA	996	6	120	171	364	174	105	42	10	-	4
ONEIDA	928	6	85	150	340	186	91	51	13	1	5
ONONDAGA	2,210	15	247	333	818	453	205	102	23	3	11
ONTARIO	217	-	32	36	66	38	29	11	2	-	3
ORANGE	803	8	82	98	254	166	120	59	10	2	4
ORLEANS	106	1	20	12	35	17	14	5	-	-	2
OSWEGO	360	3	52	64	118	61	39	12	7	-	4
OTSEGO	166	-	20	28	59	27	14	12	4	1	1
PUTNAM	255	-	32	35	88	51	29	16	2	-	2
RENSSELAER	372	4	47	52	133	65	41	22	4	-	4
ROCKLAND	1,664	5	170	224	555	333	183	133	49	5	7
ST. LAWRENCE	158	2	14	33	64	20	13	8	1	1	2
SARATOGA	461	4	79	84	141	80	34	22	8	-	9
SCHENECTADY	726	10	100	127	243	129	66	39	5	-	7
SCHOHARIE	117	1	15	27	33	18	15	5	2	-	1
SCHUYLER	54	-	6	9	20	10	5	4	-	-	-
SENECA	47	-	9	9	10	7	5	4	1	-	2
STEUBEN	177	3	23	30	43	29	29	14	5	-	1
SUFFOLK	11,432	39	1,191	1,839	3,914	2,244	1,248	656	198	15	88
SULLIVAN	221	2	23	21	72	55	28	13	5	1	1
TIOGA	136	2	22	22	43	25	9	9	2	-	2
TOMPKINS	556	3	43	93	217	98	54	31	7	-	10
ULSTER	517	3	41	73	157	118	68	43	10	1	3
WARREN	108	1	18	19	34	15	7	7	3	-	4
WASHINGTON	71	1	14	12	20	13	2	6	2	-	1
WAYNE	187	2	28	33	68	27	22	3	3	-	1
WESTCHESTER	5,359	23	509	696	1,857	1,134	597	327	79	5	132
WYOMING	103	2	18	17	29	21	12	2	1	-	1
YATES	31	-	6	7	7	3	4	2	-	-	2
NEW YORK CITY	92,255	710	7,235	9,708	29,878	22,775	13,179	6,389	1,608	120	653
BRONX	19,302	208	1,711	2,151	6,576	4,720	2,485	1,043	233	22	153
KINGS	36,248	273	2,914	3,783	11,661	8,820	5,259	2,635	645	46	212
NEW YORK	16,149	120	1,158	1,604	4,969	4,218	2,419	1,178	313	20	150
QUEENS	18,255	97	1,269	1,877	5,981	4,483	2,689	1,367	360	27	105
RICHMOND	2,301	12	183	293	691	534	327	166	57	5	33

TABLE 23. SPONTANEOUS FETAL DEATHS (GESTATION 20 WEEKS AND OVER) BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	2,442	15	88	165	571	686	580	254	66	4	13
UPSTATE	1,091	2	38	75	241	323	267	108	25	1	11
ALBANY	29	-	4	1	3	9	8	2	2	-	-
ALLEGANY	6	-	-	-	1	2	2	1	-	-	-
BROOME	15	-	1	3	2	6	3	-	-	-	-
CATTARAUGUS	12	-	-	1	6	4	1	-	-	-	-
CAYUGA	10	-	-	-	5	2	2	1	-	-	-
CHAUTAUQUA	22	-	4	1	5	5	5	1	1	-	-
CHEMUNG	12	-	1	2	2	3	4	-	-	-	-
CHENANGO	5	-	-	-	3	2	-	-	-	-	-
CLINTON	8	-	-	2	1	1	3	1	-	-	-
COLUMBIA	9	-	-	1	4	4	-	-	-	-	-
CORTLAND	7	-	-	-	3	3	1	-	-	-	-
DELAWARE	5	-	1	-	3	1	-	-	-	-	-
DUTCHESS	10	-	-	1	2	1	1	4	1	-	-
ERIE	119	-	3	9	26	33	29	16	1	1	1
ESSEX	4	-	-	1	-	1	2	-	-	-	-
FRANKLIN	3	-	-	1	1	-	1	-	-	-	-
FULTON	13	-	-	1	3	4	4	1	-	-	-
GENESEE	7	-	-	1	2	3	-	1	-	-	-
GREENE	3	-	-	-	1	2	-	-	-	-	-
HAMILTON	-	-	-	-	-	-	-	-	-	-	-
HERKIMER	5	-	-	1	1	1	1	1	-	-	-
JEFFERSON	14	-	-	1	7	1	2	2	1	-	-
LEWIS	7	-	1	-	2	2	2	-	-	-	-
LIVINGSTON	7	-	-	-	2	2	3	-	-	-	-
MADISON	8	-	-	-	3	3	2	-	-	-	-
MONROE	75	-	-	6	18	22	17	9	-	-	3
MONTGOMERY	5	-	-	-	1	3	1	-	-	-	-
NASSAU	117	1	-	3	26	23	39	20	4	-	1
NIAGARA	32	-	4	3	8	6	8	1	2	-	-
ONEIDA	27	-	1	5	3	9	5	2	2	-	-
ONONDAGA	63	1	4	6	11	18	18	3	1	-	1
ONTARIO	6	-	-	1	2	1	1	1	-	-	-
ORANGE	32	-	1	2	5	7	7	8	2	-	-
ORLEANS	6	-	1	1	1	3	-	-	-	-	-
OSWEGO	15	-	3	2	5	3	2	-	-	-	-
OTSEGO	3	-	-	-	1	-	1	-	1	-	-
PUTNAM	4	-	-	-	1	1	1	1	-	-	-
RENSSELAER	10	-	1	-	2	3	4	-	-	-	-
ROCKLAND	25	-	-	1	6	7	8	3	-	-	-
ST. LAWRENCE	7	-	-	-	1	3	2	1	-	-	-
SARATOGA	11	-	-	-	3	2	4	2	-	-	-
SCHENECTADY	16	-	-	1	4	7	3	1	-	-	-
SCHOHARIE	2	-	-	-	2	-	-	-	-	-	-
SCHUYLER	4	-	1	-	2	1	-	-	-	-	-
SENECA	2	-	1	-	-	-	1	-	-	-	-
STEUBEN	10	-	-	1	3	3	2	1	-	-	-
SUFFOLK	133	-	3	10	17	50	36	12	3	-	2
SULLIVAN	6	-	-	-	3	2	-	-	1	-	-
TIOGA	3	-	-	1	1	-	1	-	-	-	-
TOMPKINS	3	-	-	1	-	-	-	2	-	-	-
ULSTER	28	-	-	1	5	11	7	3	1	-	-
WARREN	5	-	-	2	1	-	1	1	-	-	-
WASHINGTON	3	-	-	-	-	2	1	-	-	-	-
WAYNE	11	-	-	-	3	6	1	1	-	-	-
WESTCHESTER	79	-	3	1	13	34	18	5	2	-	3
WYOMING	3	-	-	-	2	-	1	-	-	-	-
YATES	5	-	-	-	3	1	1	-	-	-	-
NEW YORK CITY	1,351	13	50	90	330	363	313	146	41	3	2
BRONX	228	3	10	17	65	53	54	23	2	-	1
KINGS	570	7	22	40	144	158	118	61	18	2	-
NEW YORK	239	1	14	16	52	62	58	25	10	1	-
QUEENS	255	2	3	12	58	77	61	31	10	-	1
RICHMOND	59	-	1	5	11	13	22	6	1	-	-

TABLE 24. TOTAL PREGNANCIES (INCLUDING SPONTANEOUS FETAL DEATHS GESTATION 20 WEEKS AND OVER) BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	419,061	1,530	22,191	33,954	114,880	122,477	82,931	33,372	5,970	343	1,413
UPSTATE	202,990	522	10,041	16,207	53,026	62,303	42,554	15,163	2,346	135	693
ALBANY	4,822	14	277	387	1,199	1,431	1,055	388	53	-	18
ALLEGANY	745	3	43	66	249	207	128	41	5	3	-
BROOME	3,870	7	192	343	1,096	1,256	695	234	32	4	11
CATTARAUGUS	1,448	2	71	143	481	439	225	72	12	-	3
CAYUGA	1,413	7	62	116	468	422	247	78	11	1	1
CHAUTAUQUA	2,387	6	120	202	718	758	415	145	16	3	4
CHEMUNG	1,624	9	98	172	476	474	294	87	14	-	-
CHENANGO	896	-	64	81	284	256	156	42	11	1	1
CLINTON	1,371	1	47	98	516	448	196	54	9	-	2
COLUMBIA	894	2	45	61	242	252	169	64	10	1	48
CORTLAND	929	3	51	107	315	254	136	51	8	-	4
DELAWARE	758	1	38	59	246	238	117	50	8	-	1
DUTCHESS	4,414	10	176	308	1,000	1,482	1,026	350	52	3	7
ERIE	20,486	91	1,236	1,887	5,632	6,153	3,962	1,291	159	10	65
ESSEX	542	1	23	44	188	141	108	30	6	-	1
FRANKLIN	676	-	33	67	236	214	87	32	6	-	1
FULTON	862	1	45	94	299	235	132	45	10	-	1
GENESEE	1,082	3	55	98	307	350	198	60	8	-	3
GREENE	652	-	25	53	198	186	127	53	10	-	-
HAMILTON	63	-	2	8	23	17	6	5	2	-	-
HERKIMER	1,081	-	47	119	321	338	182	63	10	-	1
JEFFERSON	1,715	2	72	164	607	533	252	72	13	-	-
LEWIS	460	-	24	34	164	141	76	19	1	-	1
LIVINGSTON	1,012	-	46	67	276	358	197	56	8	-	4
MADISON	1,240	2	75	138	351	366	221	72	13	1	1
MONROE	14,363	81	788	1,138	3,650	4,536	2,998	977	139	6	50
MONTGOMERY	806	-	54	82	230	245	139	45	9	-	2
NASSAU	24,775	44	1,050	1,619	5,127	7,449	6,451	2,530	372	34	99
NIAGARA	4,074	10	233	370	1,162	1,321	713	225	36	-	4
ONEIDA	4,589	16	240	427	1,470	1,385	758	248	36	4	5
ONONDAGA	9,396	34	564	766	2,559	2,897	1,850	631	80	3	12
ONTARIO	1,558	2	67	119	403	527	323	100	12	2	3
ORANGE	5,631	20	214	354	1,395	1,803	1,290	480	68	3	4
ORLEANS	706	1	36	59	244	213	120	23	7	-	3
OSWEGO	2,213	3	130	205	696	693	364	105	12	-	5
OTSEGO	917	-	44	69	261	276	183	71	10	2	1
PUTNAM	1,464	-	38	67	265	485	448	146	13	-	2
RENSSELAER	2,590	6	120	189	715	856	487	168	23	-	26
ROCKLAND	5,643	5	228	354	1,206	1,659	1,405	644	121	10	11
ST. LAWRENCE	1,613	2	84	173	586	451	228	69	14	1	5
SARATOGA	2,910	5	113	219	782	968	594	188	31	1	9
SCHENECTADY	2,821	14	163	243	760	852	559	199	23	-	8
SCHOHARIE	481	2	31	43	141	138	90	31	4	-	1
SCHUYLER	320	2	14	39	106	97	45	15	2	-	-
SENECA	515	1	21	46	149	169	97	25	5	-	2
STEUBEN	1,565	6	78	150	534	440	258	79	18	-	2
SUFFOLK	30,300	56	1,557	2,525	7,621	9,490	6,338	2,205	392	22	94
SULLIVAN	1,255	3	58	108	393	356	239	71	24	2	1
TIOGA	919	2	45	76	261	305	171	52	5	-	2
TOMPKINS	1,626	5	70	158	449	449	342	115	27	1	10
ULSTER	2,836	3	93	192	736	965	555	252	35	2	3
WARREN	946	1	53	98	300	261	157	63	9	-	4
WASHINGTON	916	1	36	78	330	264	155	37	10	2	3
WAYNE	1,587	2	79	132	493	513	274	72	21	-	1
WESTCHESTER	17,157	28	726	1,110	3,765	4,947	4,339	1,795	294	13	140
WYOMING	678	2	31	58	234	218	94	33	7	-	1
YATES	378	-	16	25	111	126	83	15	-	-	2
NEW YORK CITY	216,071	1,008	12,150	17,747	61,854	60,174	40,377	18,209	3,624	208	720
BRONX	43,689	291	3,112	4,261	14,378	11,640	6,601	2,703	510	28	165
KINGS	80,330	397	4,852	6,941	23,559	21,834	14,420	6,661	1,347	81	238
NEW YORK	37,003	166	1,959	2,800	9,492	9,801	7,728	3,992	851	43	171
QUEENS	47,095	137	1,931	3,257	12,621	14,252	9,750	4,178	809	47	113
RICHMOND	7,954	17	296	488	1,804	2,647	1,878	675	107	9	33

TABLE 25. OUT OF WEDLOCK LIVE BIRTHS BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	80,608	470	8,065	11,115	27,520	18,286	10,041	4,164	757	35	155
UPSTATE	29,611	191	3,673	5,029	10,707	5,974	2,780	963	184	9	101
ALBANY	863	5	129	155	313	149	77	29	4	-	2
ALLEGANY	141	1	19	30	59	20	11	1	-	-	-
BROOME	615	3	92	111	232	113	41	18	4	1	-
CATTARAUGUS	272	1	35	60	111	43	18	4	-	-	-
CAYUGA	293	3	34	48	127	59	18	3	1	-	-
CHAUTAUQUA	412	2	48	64	165	92	33	7	1	-	-
CHEMUNG	359	5	49	84	117	67	28	7	2	-	-
CHENANGO	164	-	34	21	63	32	9	2	3	-	-
CLINTON	209	1	29	46	73	35	19	3	1	-	2
COLUMBIA	213	-	26	26	65	34	11	5	1	-	45
CORTLAND	156	-	22	31	66	22	12	3	-	-	-
DELAWARE	127	1	16	20	51	32	5	2	-	-	-
DUTCHESS	531	2	67	94	190	97	53	22	4	-	2
ERIE	3,677	38	474	616	1,280	758	375	108	22	2	4
ESSEX	96	1	10	16	42	13	10	4	-	-	-
FRANKLIN	162	-	13	38	67	28	6	7	2	-	1
FULTON	147	-	14	27	56	32	13	4	1	-	-
GENESEE	167	1	25	26	73	21	14	6	1	-	-
GREENE	109	-	14	21	42	16	9	6	1	-	-
HAMILTON	8	-	1	2	2	3	-	-	-	-	-
HERKIMER	137	-	18	28	54	22	8	7	-	-	-
JEFFERSON	325	2	45	64	135	52	19	8	-	-	-
LEWIS	47	-	11	9	12	9	5	1	-	-	-
LIVINGSTON	154	-	12	22	52	39	22	6	1	-	-
MADISON	193	1	28	50	70	30	10	3	1	-	-
MONROE	3,067	33	406	533	1,065	624	284	96	23	2	1
MONTGOMERY	154	-	21	25	54	29	16	6	2	-	1
NASSAU	2,160	6	212	269	768	491	282	110	20	-	2
NIAGARA	737	4	101	138	257	150	64	18	5	-	-
ONEIDA	856	10	128	161	315	146	66	26	3	1	-
ONONDAGA	1,910	18	291	319	701	376	144	53	8	-	-
ONTARIO	227	2	33	50	74	46	18	4	-	-	-
ORANGE	820	12	100	122	298	168	82	27	11	-	-
ORLEANS	143	-	13	28	59	28	11	2	1	-	1
OSWEGO	424	-	58	81	146	94	35	9	1	-	-
OTSEGO	144	-	15	18	63	27	14	7	-	-	-
PUTNAM	83	-	5	21	24	20	11	2	-	-	-
RENSSELAER	513	2	67	94	187	90	29	22	-	-	22
ROCKLAND	487	-	48	68	137	117	75	34	4	-	4
ST. LAWRENCE	324	-	53	69	137	44	12	6	-	-	3
SARATOGA	340	1	26	75	140	61	25	10	2	-	-
SCHENECTADY	457	4	56	84	163	102	27	18	3	-	-
SCHOHARIE	60	1	11	8	23	9	6	2	-	-	-
SCHUYLER	58	2	4	20	17	13	2	-	-	-	-
SENECA	74	1	9	15	31	13	4	-	1	-	-
STEUBEN	302	3	42	57	121	47	22	7	2	-	1
SUFFOLK	2,745	17	308	433	981	603	285	98	16	1	3
SULLIVAN	243	1	29	51	96	38	22	4	2	-	-
TIOGA	84	-	13	16	24	18	10	2	1	-	-
TOMPKINS	197	2	22	32	77	42	18	2	1	1	-
ULSTER	434	-	43	67	173	93	38	17	3	-	-
WARREN	189	-	28	46	68	24	15	6	2	-	-
WASHINGTON	175	-	17	32	72	37	11	2	2	-	2
WAYNE	308	-	45	67	115	58	19	3	1	-	-
WESTCHESTER	2,174	5	184	296	746	518	297	102	20	1	5
WYOMING	101	-	11	16	42	23	7	2	-	-	-
YATES	44	-	9	9	16	7	3	-	-	-	-
NEW YORK CITY	50,997	279	4,392	6,086	16,813	12,312	7,261	3,201	573	26	54
BRONX	13,873	79	1,280	1,688	4,934	3,333	1,736	700	110	2	11
KINGS	18,987	113	1,718	2,394	6,128	4,568	2,690	1,137	210	10	19
NEW YORK	9,236	45	727	937	2,775	2,278	1,519	776	154	6	19
QUEENS	7,986	37	563	953	2,674	1,920	1,189	544	93	8	5
RICHMOND	915	5	104	114	302	213	127	44	6	-	-

TABLE 26. LIVE BIRTHS WITH LIVE BIRTH ORDER FOUR OR HIGHER BY RESIDENT COUNTY AND MOTHER'S AGE, NEW YORK STATE, 1987

COUNTY	MOTHER'S AGE										
	TOTAL	10-14	15-17	18-19	20-24	25-29	30-34	35-39	40-44	45+	NOT STATED
NEW YORK STATE	25,485	-	9	109	2,717	7,326	8,490	5,530	1,208	75	21
UPSTATE	12,196	-	4	51	1,244	3,484	4,185	2,631	554	33	10
ALBANY	257	-	-	2	29	77	87	53	9	-	-
ALLEGANY	98	-	-	-	15	33	36	12	2	-	-
BROOME	246	-	-	2	31	86	76	43	7	1	-
CATTARAUGUS	152	-	-	2	24	47	51	24	4	-	-
CAYUGA	115	-	-	-	21	38	38	14	4	-	-
CHAUTAUQUA	187	-	-	1	16	71	62	31	6	-	-
CHEMUNG	100	-	-	1	8	38	28	23	2	-	-
CHENANGO	83	-	-	-	14	29	25	11	3	1	-
CLINTON	93	-	-	-	12	28	30	19	4	-	-
COLUMBIA	65	-	-	-	8	19	19	11	2	1	5
CORTLAND	54	-	-	-	9	18	17	9	1	-	-
DELAWARE	77	-	-	-	7	32	21	13	4	-	-
DUTCHESS	238	-	-	-	22	65	89	46	13	3	-
ERIE	1,138	-	1	8	124	346	399	209	49	2	-
ESSEX	47	-	-	-	6	12	18	9	2	-	-
FRANKLIN	48	-	-	-	12	14	11	9	2	-	-
FULTON	70	-	-	1	6	23	24	13	3	-	-
GENESEE	91	-	-	-	11	36	31	10	3	-	-
GREENE	52	-	-	-	4	17	15	15	1	-	-
HAMILTON	7	-	-	-	1	3	1	2	-	-	-
HERKIMER	98	-	-	-	16	23	34	19	6	-	-
JEFFERSON	133	-	-	1	25	36	43	21	7	-	-
LEWIS	54	-	-	-	5	23	18	7	1	-	-
LIVINGSTON	69	-	-	1	3	16	30	16	3	-	-
MADISON	69	-	-	-	6	14	32	12	5	-	-
MONROE	918	-	-	6	115	276	303	184	32	2	-
MONTGOMERY	49	-	-	1	2	12	20	10	4	-	-
NASSAU	1,031	-	-	3	54	214	397	297	59	7	-
NIAGARA	262	-	-	1	30	81	90	49	11	-	-
ONEIDA	329	-	-	1	50	105	97	66	9	1	-
ONONDAGA	663	-	-	6	96	209	196	135	21	-	-
ONTARIO	92	-	-	-	7	25	32	22	4	2	-
ORANGE	589	-	-	1	49	157	208	147	26	1	-
ORLEANS	54	-	-	1	6	15	22	7	3	-	-
OSWEGO	167	-	-	-	30	58	50	26	2	-	1
OTSEGO	68	-	-	-	7	25	17	16	2	1	-
PUTNAM	71	-	-	1	5	12	27	22	4	-	-
RENSSELAER	177	-	1	-	19	57	60	34	5	-	1
ROCKLAND	633	-	-	-	26	154	225	193	30	3	2
ST. LAWRENCE	126	-	-	-	18	48	38	15	7	-	-
SARATOGA	138	-	-	-	13	47	43	26	9	-	-
SCHENECTADY	152	-	-	1	20	44	51	28	8	-	-
SCHOHARIE	44	-	-	-	2	13	15	12	2	-	-
SCHUYLER	23	-	-	-	5	9	7	2	-	-	-
SENECA	40	-	-	-	4	15	12	9	-	-	-
STEUBEN	132	-	-	1	19	34	47	21	10	-	-
SUFFOLK	1,316	-	2	5	110	323	488	322	62	4	-
SULLIVAN	125	-	-	2	16	37	41	17	11	1	-
TIOGA	61	-	-	-	8	22	20	9	2	-	-
TOMPKINS	61	-	-	-	7	14	24	12	4	-	-
ULSTER	201	-	-	1	15	56	68	48	13	-	-
WARREN	56	-	-	-	9	17	12	14	4	-	-
WASHINGTON	83	-	-	-	9	26	33	7	5	2	1
WAYNE	119	-	-	-	10	40	43	15	11	-	-
WESTCHESTER	679	-	-	-	41	161	230	200	46	1	-
WYOMING	53	-	-	1	6	18	14	9	5	-	-
YATES	43	-	-	-	1	16	20	6	-	-	-
NEW YORK CITY	13,289	-	5	58	1,473	3,842	4,305	2,899	654	42	11
BRONX	2,861	-	1	24	429	906	845	538	110	5	3
KINGS	5,987	-	2	19	551	1,719	1,970	1,388	312	21	5
NEW YORK	2,073	-	1	5	272	601	681	409	94	7	3
QUEENS	2,004	-	1	10	183	520	676	490	117	7	-
RICHMOND	364	-	-	-	38	96	133	74	21	2	-

TABLE 27. MARRIAGES OCCURRING IN UPSTATE NEW YORK BY AGES OF BRIDE AND GROOM, 1987

AGE OF BRIDE	TOTAL MARRIAGES	AGE OF GROOM											
		14	15	16	17	18	19	20	21	22	23	24	25
14	2	-	-	-	1	-	1	-	-	-	-	-	-
15	14	-	-	1	-	4	4	2	2	-	1	-	-
16	347	-	-	3	16	59	61	59	35	28	22	13	15
17	735	-	1	5	30	77	147	138	110	63	45	35	15
18	2,422	-	-	1	25	227	384	428	381	269	190	148	91
19	3,328	-	-	5	14	152	356	529	510	458	374	248	184
20	4,445	-	-	1	9	81	212	483	658	695	580	475	342
21	5,342	-	-	-	5	35	125	278	633	837	810	655	530
22	6,638	-	-	1	2	25	57	129	379	903	1,117	1,022	769
23	7,451	-	-	-	2	11	25	87	212	559	1,158	1,223	1,044
24	7,051	-	-	-	1	8	23	58	130	278	598	1,076	1,101
25	6,553	-	-	1	-	5	18	36	75	197	342	640	957
26	5,918	-	-	-	-	6	10	37	67	116	240	341	544
27	4,800	-	-	-	-	5	11	15	32	80	154	217	302
28	4,093	-	-	-	-	7	8	19	28	44	99	147	220
29	3,481	-	-	-	-	1	8	9	32	30	77	93	148
30-34	11,608	-	-	1	-	6	9	30	51	99	157	225	316
35-39	6,205	-	-	-	-	3	2	11	16	18	32	74	59
40-44	3,582	-	-	-	-	2	1	2	5	6	8	14	12
45-49	2,058	-	-	-	-	-	-	-	3	1	3	3	4
50-54	1,097	-	-	-	-	-	-	-	1	-	-	2	1
55-59	679	-	-	-	-	-	-	-	-	-	-	1	-
60-64	606	-	-	-	-	-	-	-	-	1	-	1	-
65-69	405	-	-	-	-	-	-	-	-	-	1	-	-
70-74	226	-	-	-	-	-	-	-	-	-	-	-	-
75+	112	-	-	-	-	-	-	-	-	-	-	-	-
TOTAL	89,198	-	1	19	105	714	1,462	2,350	3,360	4,682	6,008	6,653	6,654

AGE OF BRIDE	AGE OF GROOM													
	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75+
14	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	7	8	6	1	9	3	2	-	-	-	-	-	-	-
17	21	9	10	7	16	2	2	2	-	-	-	-	-	-
18	75	51	40	23	66	10	11	2	-	-	-	-	-	-
19	146	89	69	61	85	31	9	6	2	-	-	-	-	-
20	250	174	131	82	195	53	17	2	5	-	-	-	-	-
21	388	257	210	145	319	77	30	7	1	-	-	-	-	-
22	574	408	301	255	532	103	43	13	2	2	1	-	-	-
23	806	542	442	319	742	188	61	20	6	2	1	-	1	-
24	865	704	574	377	916	241	67	20	11	2	1	-	-	-
25	948	769	580	450	1,056	323	118	20	10	3	2	2	1	-
26	833	758	645	488	1,259	401	124	27	9	8	4	-	-	1
27	498	603	586	460	1,211	416	145	39	11	9	3	2	1	-
28	327	379	450	450	1,193	465	168	49	22	7	5	4	2	-
29	193	215	282	347	1,262	500	196	55	21	7	4	-	1	-
30-34	410	527	634	701	4,020	2,529	1,213	431	158	57	22	10	2	-
35-39	83	128	147	165	1,213	1,793	1,266	678	311	141	46	13	3	3
40-44	20	23	45	49	321	597	912	757	424	241	100	31	10	2
45-49	6	7	7	11	79	126	315	480	452	308	164	59	22	8
50-54	1	1	1	-	17	29	73	134	279	257	177	82	27	15
55-59	-	1	-	2	9	4	14	36	68	180	197	117	40	10
60-64	-	1	-	-	2	1	5	6	26	80	176	190	78	39
65-69	1	-	-	-	1	-	2	4	4	27	53	125	128	59
70-74	-	-	-	-	-	-	-	-	2	2	18	43	79	82
75+	-	-	-	-	2	-	1	-	1	2	3	5	17	81
TOTAL	6,452	5,654	5,160	4,393	14,525	7,892	4,794	2,788	1,825	1,335	977	683	412	300

TABLE 28. DISSOLUTIONS OF MARRIAGE BY DURATION OF MARRIAGE AND TYPE OF DISSOLUTION: CERTIFICATES OF DISSOLUTION OF MARRIAGE FILED IN NEW YORK STATE, 1987

DURATION OF MARRIAGE IN YEARS	NEW YORK STATE				NEW YORK CITY				UPSTATE NEW YORK			
	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER	TOTAL	DIVORCE	ANNULMENT	(A) OTHER
TOTAL	67,993	67,104	888	1	35,112	34,488	623	1	32,881	32,616	265	-
UNDER 1	1,400	1,091	309	-	972	723	249	-	428	368	60	-
1	4,300	4,002	298	-	2,859	2,653	206	-	1,441	1,349	92	-
2	6,219	6,092	127	-	4,134	4,049	85	-	2,085	2,043	42	-
3	6,701	6,648	53	-	4,359	4,329	30	-	2,342	2,319	23	-
4	5,709	5,685	24	-	3,406	3,392	14	-	2,303	2,293	10	-
5	4,768	4,749	19	-	2,509	2,498	11	-	2,259	2,251	8	-
6	3,944	3,933	11	-	1,987	1,980	7	-	1,957	1,953	4	-
7	3,517	3,509	8	-	1,662	1,659	3	-	1,855	1,850	5	-
8	2,947	2,938	9	-	1,339	1,332	7	-	1,608	1,606	2	-
9	2,289	2,285	4	-	992	990	2	-	1,297	1,295	2	-
10	2,207	2,203	4	-	967	965	2	-	1,240	1,238	2	-
11	2,085	2,083	2	-	902	902	-	-	1,183	1,181	2	-
12	1,940	1,939	1	-	898	897	1	-	1,042	1,042	-	-
13	1,777	1,776	1	-	775	775	-	-	1,002	1,001	1	-
14	1,707	1,706	1	-	760	760	-	-	947	946	1	-
15	1,620	1,619	1	-	703	702	1	-	917	917	-	-
16	1,481	1,479	2	-	615	615	-	-	866	864	2	-
17	1,437	1,436	1	-	607	606	1	-	830	830	-	-
18	1,270	1,269	1	-	511	511	-	-	759	758	1	-
19	1,128	1,128	-	-	443	443	-	-	685	685	-	-
20-24	4,267	4,260	6	1	1,574	1,571	2	1	2,693	2,689	4	-
25-29	2,483	2,482	1	-	956	956	-	-	1,527	1,526	1	-
30-34	1,436	1,435	1	-	596	595	1	-	840	840	-	-
35-39	667	665	2	-	283	283	-	-	384	382	2	-
40+	437	435	2	-	191	190	1	-	246	245	1	-
UNK	257	257	-	-	112	112	-	-	145	145	-	-

(A) DISSOLUTIONS BASED UPON ARTICLE 12 OF THE DOMESTIC RELATIONS LAW AND DISSOLUTIONS FOR WHICH THE TYPE WAS NOT STATED.

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ALBANY COUNTY TOTAL COUNTY			ALBANY (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	282,500	283,600	283,500	95,800	98,550	98,750
RECORDED LIVE BIRTHS	5,328	5,210	5,241	5,319	5,195	5,229
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	3,711	3,735	3,824	1,386	1,503	1,548
RATE	13.1	13.2	13.5	14.5	15.3	15.7
PREMATURE, NUMBER	229	226	227	111	103	108
PERCENT	6.2	6.1	5.9	8.0	6.9	7.0
LIVE BIRTH ORDER #1, NUMBER	1,881	1,753	1,880	751	748	813
PERCENT	50.7	46.9	49.2	54.2	49.8	52.5
MOTHER'S AGE UNDER 18, NUMBER	143	135	144	100	98	99
PERCENT	3.9	3.6	3.8	7.2	6.5	6.4
EARLY PRENATAL CARE, NUMBER	2,914	2,965	3,062	969	1,128	1,165
PERCENT	87.9	86.9	87.3	80.8	83.2	83.6
RACE OTHER THAN WHITE, NUMBER	588	562	461	514	495	410
PERCENT	15.9	15.2	13.0	37.2	33.4	29.1
RECORDED FETAL DEATHS	1,256	1,188	1,230	1,256	1,188	1,230
INDUCED ABORTIONS, NUMBER	816	811	885	816	811	885
PERCENT	65.0	68.3	72.0	65.0	68.3	72.0
FETAL DEATHS BY PLACE OF RESIDENCE	1,428	1,408	1,460	804	778	840
INDUCED ABORTIONS	1,082	1,096	1,168	671	665	721
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	52	54	59	28	27	36
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	23	25	21	14	16	14
RECORDED DEATHS	3,705	3,701	3,793	2,715	2,825	2,811
DEATHS BY PLACE OF RESIDENCE						
NUMBER	3,006	2,944	2,979	1,320	1,248	1,320
RATE	10.6	10.4	10.5	13.8	12.7	13.4
NEONATAL DEATHS, NUMBER	24	32	29	15	17	13
MORTALITY RATE	6.5	8.6	7.6	10.8	11.3	8.4
INFANT DEATHS, NUMBER	33	39	41	18	21	17
MORTALITY RATE	8.9	10.4	10.7	13.0	14.0	11.0
DEATHS BY AGE						
0-24	70	85	94	35	40	39
25-44	123	110	88	56	59	40
45-64	476	512	512	199	196	198
65 AND OVER	2,337	2,237	2,283	1,030	953	1,041
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,226	1,133	1,221	538	466	547
RATE	434.0	399.5	430.7	561.6	472.9	553.9
MALIGNANT NEOPLASMS, NUMBER	700	721	696	274	285	293
RATE	247.8	254.2	245.5	286.0	289.2	296.7
CEREBROVASCULAR DISEASE, NUMBER	188	186	205	90	78	98
RATE	66.5	65.6	72.3	93.9	79.1	99.2
TOTAL ACCIDENTS, NUMBER	89	75	94	39	30	32
RATE	31.5	26.4	33.2	40.7	30.4	32.4
MOTOR VEHICLE ACCIDENTS, NUMBER	34	33	39	14	10	7
RATE	12.0	11.6	13.8	14.6	10.1	7.1
RACE OTHER THAN WHITE, NUMBER	179	168	149	162	149	134
PERCENT	6.0	5.7	5.0	12.3	11.9	10.2
MARRIAGES BY COUNTY OF OCCURRENCE	2,177	2,228	2,149	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	864	849	789	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	858	840	783	**	**	**
ARTICLE 9, DRL (ANNULMENT)	6	9	6	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987

COHOES (C)			WATERVLIET (C)			ALLEGANY COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
17,000	18,100	18,100	11,350	11,250	11,250	50,300	51,700	51,700
-	-	-	1	1	-	424	463	408
264	246	269	183	192	182	641	689	671
15.5	13.6	14.9	16.1	17.1	16.2	12.7	13.3	13.0
18	21	9	5	14	16	39	47	29
6.8	8.5	3.3	2.7	7.3	8.8	6.1	6.9	4.3
120	99	105	90	87	91	218	261	234
45.5	40.2	39.0	49.2	45.3	50.0	34.0	37.9	34.9
10	8	10	4	4	7	23	38	24
3.8	3.3	3.7	2.2	2.1	3.8	3.6	5.5	3.6
206	187	201	157	155	153	476	534	529
81.4	78.6	77.0	92.4	85.2	89.0	74.8	79.0	80.0
8	2	3	4	7	6	13	10	6
3.0	.8	1.1	2.2	3.6	3.4	2.0	1.5	.9
-	-	-	-	-	-	35	46	47
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
79	100	81	74	66	70	139	136	185
59	69	63	53	50	56	98	85	126
2	5	2	2	5	2	8	6	8
1	-	-	1	4	1	2	1	-
44	49	187	21	17	18	379	350	350
189	228	231	161	163	141	464	454	446
11.1	12.6	12.8	14.2	14.5	12.5	9.2	8.8	8.6
3	2	-	-	-	-	2	6	2
11.4	8.1	-	-	-	-	3.1	8.7	3.0
4	2	3	-	1	1	4	10	4
15.2	8.1	11.2	-	5.2	5.5	6.2	14.5	6.0
6	5	7	1	2	2	14	26	16
8	4	6	7	7	4	13	20	12
31	44	41	28	26	30	68	88	65
144	175	177	125	128	105	369	320	353
82	115	96	70	64	66	166	154	176
482.4	635.4	530.4	616.7	568.9	586.7	330.0	297.9	340.4
50	44	43	44	42	32	103	97	83
294.1	243.1	237.6	387.7	373.3	284.4	204.8	187.6	160.5
13	12	20	10	13	12	33	37	34
76.5	66.3	110.5	88.1	115.6	106.7	65.6	71.6	65.8
5	5	6	3	-	4	17	25	21
29.4	27.6	33.1	26.4	-	35.6	33.8	48.4	40.6
2	2	3	1	-	1	11	17	7
11.8	11.0	16.6	8.8	-	8.9	21.9	32.9	13.5
-	-	-	-	1	1	-	-	1
-	-	-	-	.6	.7	-	-	.2
**	**	**	**	**	**	397	429	373
**	**	**	**	**	**	155	156	135
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	155	154	134
**	**	**	**	**	**	-	2	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	BROOME COUNTY					
	TOTAL COUNTY			BINGHAMTON (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	209,400	213,200	212,900	51,550	53,000	53,200
RECORDED LIVE BIRTHS	3,707	3,789	3,622	1,621	1,750	1,679
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	2,942	3,038	2,945	934	945	850
RATE	14.0	14.2	13.8	18.1	17.8	16.0
PREMATURE, NUMBER	157	149	166	48	55	62
PERCENT	5.4	4.9	5.6	5.2	5.8	7.3
LIVE BIRTH ORDER #1, NUMBER	1,296	1,312	1,311	416	423	403
PERCENT	44.1	43.2	44.5	44.5	44.8	47.4
MOTHER'S AGE UNDER 18, NUMBER	110	83	86	43	32	38
PERCENT	3.7	2.7	2.9	4.6	3.4	4.5
EARLY PRENATAL CARE, NUMBER	2,237	2,334	2,015	658	680	511
PERCENT	78.2	78.3	69.5	72.9	73.6	61.3
RACE OTHER THAN WHITE, NUMBER	151	138	129	81	78	65
PERCENT	5.2	4.6	4.4	8.7	8.3	7.7
RECORDED FETAL DEATHS	2,036	2,094	1,980	121	597	1,846
INDUCED ABORTIONS, NUMBER	1,894	1,953	1,800	1	486	1,682
PERCENT	93.0	93.3	90.9	.8	81.4	91.1
FETAL DEATHS BY PLACE OF RESIDENCE	1,039	1,163	1,209	481	528	532
INDUCED ABORTIONS	913	1,044	1,050	417	478	466
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	21	25	20	12	13	10
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	9	8	2	7	3
RECORDED DEATHS	2,291	2,370	2,190	1,236	1,225	1,173
DEATHS BY PLACE OF RESIDENCE						
NUMBER	2,088	2,220	2,041	757	808	758
RATE	10.0	10.4	9.6	14.7	15.2	14.2
NEONATAL DEATHS, NUMBER	27	27	19	13	13	8
MORTALITY RATE	9.2	8.9	6.5	13.9	13.8	9.4
INFANT DEATHS, NUMBER	40	42	27	18	19	10
MORTALITY RATE	13.6	13.8	9.2	19.3	20.1	11.8
DEATHS BY AGE						
0-24	68	83	68	30	27	21
25-44	94	74	75	34	31	24
45-64	331	353	344	109	123	105
65 AND OVER	1,595	1,710	1,554	584	627	608
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	837	864	830	315	313	304
RATE	399.7	405.3	389.9	611.1	590.6	571.4
MALIGNANT NEOPLASMS, NUMBER	453	479	497	155	153	181
RATE	216.3	224.7	233.4	300.7	288.7	340.2
CEREBROVASCULAR DISEASE, NUMBER	169	180	151	60	70	70
RATE	80.7	84.4	70.9	116.4	132.1	131.6
TOTAL ACCIDENTS, NUMBER	56	65	62	18	21	21
RATE	26.7	30.5	29.1	34.9	39.6	39.5
MOTOR VEHICLE ACCIDENTS, NUMBER	29	31	30	5	6	8
RATE	13.8	14.5	14.1	9.7	11.3	15.0
RACE OTHER THAN WHITE, NUMBER	25	30	18	21	21	10
PERCENT	1.2	1.4	.9	2.8	2.6	1.3
MARRIAGES BY COUNTY OF OCCURRENCE	1,842	1,905	1,866	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	759	787	836	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	753	782	828	**	**	**
ARTICLE 9, DRL (ANNULMENT)	6	5	8	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

ENDICOTT (V)			JOHNSON CITY (V)			CATTARAUGUS COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
14,000	14,650	14,600	16,250	17,000	17,000	85,000	86,400	86,000
1	1	-	2,079	2,027	1,934	1,124	1,306	1,320
200	247	269	146	209	231	1,209	1,357	1,400
14.3	16.9	18.4	9.0	12.3	13.6	14.2	15.7	16.3
15	13	13	10	5	17	53	72	68
7.5	5.3	4.8	6.8	2.4	7.4	4.4	5.3	4.9
97	121	137	73	96	116	433	503	514
48.5	49.0	50.9	50.0	45.9	50.2	35.8	37.1	36.7
7	7	6	5	9	4	46	54	64
3.5	2.8	2.2	3.4	4.3	1.7	3.8	4.0	4.6
163	212	211	125	166	166	891	957	1,058
83.2	86.5	79.9	88.0	81.0	73.8	75.4	72.3	76.7
11	11	15	12	21	14	79	69	73
5.6	4.5	5.6	8.2	10.0	6.1	6.5	5.1	5.2
-	-	-	33	156	134	101	120	130
-	-	-	12	127	118	5	3	9
-	-	-	36.4	81.4	88.1	5.0	2.5	6.9
137	145	162	88	111	105	318	365	377
129	139	152	85	103	95	227	252	258
1	2	1	1	2	-	13	11	15
1	-	-	1	-	-	1	-	4
46	52	34	640	700	661	813	772	779
154	199	159	221	209	235	882	839	822
11.0	13.6	10.9	13.6	12.3	13.8	10.4	9.7	9.6
3	-	1	3	4	3	3	3	6
15.0	-	3.7	20.5	19.1	13.0	2.5	2.2	4.3
4	1	2	4	5	5	7	12	12
20.0	4.0	7.4	27.4	23.9	21.6	5.8	8.8	8.6
4	3	5	4	8	6	24	31	31
3	7	8	7	3	4	41	33	35
15	30	30	38	31	35	139	149	144
132	159	116	172	167	190	678	626	612
60	88	65	88	83	99	341	339	308
428.6	600.7	445.2	541.5	488.2	582.4	401.2	392.4	358.1
30	51	41	42	37	56	182	169	171
214.3	348.1	280.8	258.5	217.6	329.4	214.1	195.6	198.8
10	10	9	24	22	20	70	64	61
71.4	68.3	61.6	147.7	129.4	117.6	82.4	74.1	70.9
-	4	5	2	4	2	36	31	42
-	27.3	34.2	12.3	23.5	11.8	42.4	35.9	48.8
-	2	2	1	2	1	17	15	23
-	13.7	13.7	6.2	11.8	5.9	20.0	17.4	26.7
-	2	-	1	-	2	21	17	27
-	1.0	-	.5	-	.9	2.4	2.0	3.3
**	**	**	**	**	**	700	758	731
**	**	**	**	**	**	267	232	269
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	263	228	268
**	**	**	**	**	**	4	4	1
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CATTARAUGUS COUNTY (CONT.)			CAYUGA COUNTY		
	OLEAN (C)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	17,350	18,200	18,150	78,300	78,600	78,500
RECORDED LIVE BIRTHS	912	991	1,027	815	851	919
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	285	319	301	1,155	1,172	1,155
RATE	16.4	17.5	16.6	14.8	14.9	14.7
PREMATURE, NUMBER	17	21	18	75	53	61
PERCENT	6.0	6.6	6.0	6.5	4.5	5.3
LIVE BIRTH ORDER #1, NUMBER	104	125	119	426	459	459
PERCENT	36.5	39.2	39.5	36.9	39.2	39.7
MOTHER'S AGE UNDER 18, NUMBER	15	12	13	40	42	46
PERCENT	5.3	3.8	4.3	3.5	3.6	4.0
EARLY PRENATAL CARE, NUMBER	213	226	234	899	913	916
PERCENT	78.0	74.3	80.1	77.9	78.0	79.8
RACE OTHER THAN WHITE, NUMBER	21	22	16	49	35	51
PERCENT	7.4	6.9	5.3	4.2	3.0	4.4
RECORDED FETAL DEATHS	82	93	102	7	10	15
INDUCED ABORTIONS, NUMBER	5	2	9	-	-	-
PERCENT	6.1	2.2	8.8	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	106	105	92	289	258	254
INDUCED ABORTIONS	80	71	66	248	221	225
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	4	3	2	14	9	7
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	-	-	4	3	-
RECORDED DEATHS	396	397	419	733	780	731
DEATHS BY PLACE OF RESIDENCE						
NUMBER	213	209	206	763	811	801
RATE	12.3	11.5	11.3	9.7	10.3	10.2
NEONATAL DEATHS, NUMBER	1	-	1	7	3	9
MORTALITY RATE	3.5	-	3.3	6.1	2.6	7.8
INFANT DEATHS, NUMBER	2	-	3	13	9	9
MORTALITY RATE	7.0	-	10.0	11.3	7.7	7.8
DEATHS BY AGE						
0-24	4	5	11	21	28	27
25-44	7	3	5	28	32	24
45-64	33	28	39	142	110	147
65 AND OVER	169	173	151	572	641	603
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	90	95	76	279	302	282
RATE	518.7	522.0	418.7	356.3	384.2	359.2
MALIGNANT NEOPLASMS, NUMBER	41	35	40	159	172	200
RATE	236.3	192.3	220.4	203.1	218.8	254.8
CEREBROVASCULAR DISEASE, NUMBER	13	15	11	61	68	69
RATE	74.9	82.4	60.6	77.9	86.5	87.9
TOTAL ACCIDENTS, NUMBER	3	2	10	24	23	32
RATE	17.3	11.0	55.1	30.7	29.3	40.8
MOTOR VEHICLE ACCIDENTS, NUMBER	-	2	6	10	15	24
RATE	-	11.0	33.1	12.8	19.1	30.6
RACE OTHER THAN WHITE, NUMBER	1	4	4	10	11	7
PERCENT	.5	1.9	1.9	1.3	1.4	.9
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	651	614	691
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	240	264	210
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	240	264	209
ARTICLE 9, DRL (ANNULMENT)	**	**	**	-	-	1
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

			CHAUTAUQUA COUNTY					
AUBURN (C)			TOTAL COUNTY			DUNKIRK (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
29,500	30,800	30,800	142,400	146,000	146,000	14,650	14,800	14,850
805	845	912	1,721	1,840	1,996	447	466	486
480	471	495	1,913	2,015	2,084	205	239	224
16.3	15.3	16.1	13.4	13.8	14.3	14.0	16.1	15.1
41	25	25	102	122	94	10	25	9
8.6	5.3	5.1	5.3	6.1	4.5	4.9	10.5	4.0
186	203	206	735	811	762	74	99	93
38.8	43.1	41.6	38.4	40.2	36.6	36.1	41.4	41.5
17	20	20	67	80	67	12	11	13
3.5	4.2	4.0	3.5	4.0	3.2	5.9	4.6	5.8
387	360	397	1,621	1,677	1,747	169	189	172
80.6	76.4	80.2	85.5	84.1	84.4	83.3	81.1	77.1
41	29	46	65	57	62	18	20	17
8.5	6.2	9.3	3.4	2.8	3.0	8.9	8.4	7.6
7	10	15	235	228	243	99	82	90
-	-	-	32	30	71	21	18	42
-	-	-	13.6	13.2	29.2	21.2	22.0	46.7
168	141	143	648	635	786	109	90	112
155	125	129	452	451	622	69	56	94
7	4	4	28	28	23	2	6	3
2	2	-	6	5	3	1	1	1
640	688	658	1,537	1,517	1,488	283	295	277
396	412	414	1,637	1,582	1,532	189	195	204
13.4	13.4	13.4	11.5	10.8	10.5	12.9	13.2	13.7
2	1	5	9	20	13	-	6	-
4.2	2.1	10.1	4.7	9.9	6.2	-	25.1	-
4	3	5	13	28	16	-	6	1
8.3	6.4	10.1	6.8	13.9	7.7	-	25.1	4.5
6	8	9	40	65	37	6	11	2
11	14	7	52	42	55	8	4	8
70	42	68	246	261	242	28	36	36
309	348	330	1,299	1,214	1,198	147	144	158
141	159	149	660	654	633	88	76	86
478.0	516.2	483.8	463.5	447.9	433.6	600.7	513.5	579.1
76	87	108	362	320	322	33	53	46
257.6	282.5	350.6	254.2	219.2	220.5	225.3	358.1	309.8
42	38	34	123	122	138	12	10	19
142.4	123.4	110.4	86.4	83.6	94.5	81.9	67.6	127.9
14	6	10	59	62	39	9	6	3
47.5	19.5	32.5	41.4	42.5	26.7	61.4	40.5	20.2
3	1	4	31	29	16	7	3	1
10.2	3.2	13.0	21.8	19.9	11.0	47.8	20.3	6.7
7	7	7	17	22	27	4	5	6
1.8	1.7	1.7	1.0	1.4	1.8	2.1	2.6	2.9
**	**	**	1,298	1,348	1,325	**	**	**
**	**	**	555	460	511	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	562	460	506	**	**	**
**	**	**	3	-	5	**	**	**
**	**	**	-	-	-	**	**	**

	CHAUTAUQUA COUNTY (CONT.)					
	JAMESTOWN (C)			FREDONIA (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	34,550	36,000	35,900	10,350	11,150	11,150
RECORDED LIVE BIRTHS	1,050	1,153	1,310	-	-	-
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	609	596	681	69	82	92
RATE	17.6	16.6	19.0	6.7	7.4	8.3
PREMATURE, NUMBER	34	41	40	3	3	6
PERCENT	5.6	6.9	5.9	4.3	3.7	6.5
LIVE BIRTH ORDER #1, NUMBER	260	250	250	25	27	50
PERCENT	42.7	41.9	36.7	36.2	32.9	54.3
MOTHER'S AGE UNDER 18, NUMBER	27	35	22	1	1	7
PERCENT	4.4	5.9	3.2	1.4	1.2	7.6
EARLY PRENATAL CARE, NUMBER	542	503	587	62	74	77
PERCENT	90.0	85.4	86.6	91.2	92.5	84.6
RACE OTHER THAN WHITE, NUMBER	27	20	27	1	1	2
PERCENT	4.4	3.4	4.0	1.4	1.2	2.2
RECORDED FETAL DEATHS	113	125	139	-	-	-
INDUCED ABORTIONS, NUMBER	4	4	21	-	-	-
PERCENT	3.5	3.2	15.1	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	218	239	282	49	42	86
INDUCED ABORTIONS	157	175	217	40	29	71
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	12	10	7	1	4	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	1	1	-	-	-
RECORDED DEATHS	805	746	787	7	17	10
DEATHS BY PLACE OF RESIDENCE						
NUMBER	488	437	481	90	88	72
RATE	14.1	12.1	13.4	8.7	7.9	6.5
NEONATAL DEATHS, NUMBER	1	3	3	2	-	-
MORTALITY RATE	1.6	5.0	4.4	29.0	-	-
INFANT DEATHS, NUMBER	2	5	5	2	2	-
MORTALITY RATE	3.3	8.4	7.3	29.0	24.4	-
DEATHS BY AGE						
0-24	7	13	9	3	6	-
25-44	16	16	16	3	2	3
45-64	45	65	58	17	22	14
65 AND OVER	420	343	398	67	58	55
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	203	194	201	25	32	31
RATE	587.6	538.9	559.9	241.5	287.0	278.0
MALIGNANT NEOPLASMS, NUMBER	93	71	91	33	23	21
RATE	269.2	197.2	253.5	318.8	206.3	188.3
CEREBROVASCULAR DISEASE, NUMBER	42	43	45	4	4	5
RATE	121.6	119.4	125.3	38.6	35.9	44.8
TOTAL ACCIDENTS, NUMBER	12	12	12	2	10	1
RATE	34.7	33.3	33.4	19.3	89.7	9.0
MOTOR VEHICLE ACCIDENTS, NUMBER	4	4	4	1	3	1
RATE	11.6	11.1	11.1	9.7	26.9	9.0
RACE OTHER THAN WHITE, NUMBER	9	8	13	-	1	-
PERCENT	1.8	1.8	2.7	-	1.1	-
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

CHEMUNG COUNTY						CHENANGO COUNTY		
TOTAL COUNTY			ELMIRA (C)			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
88,000	91,700	92,200	30,300	31,450	31,700	49,700	50,000	49,900
1,526	1,546	1,570	1,523	1,544	1,569	416	395	369
1,328	1,269	1,308	577	583	579	751	755	706
15.1	13.8	14.2	19.0	18.5	18.3	15.1	15.1	14.1
98	107	77	59	60	39	40	42	28
7.4	8.4	5.9	10.2	10.3	6.7	5.3	5.6	4.0
538	520	550	222	232	237	307	301	269
40.5	41.0	42.0	38.5	39.8	40.9	40.9	39.9	38.1
63	53	73	41	37	41	39	21	30
4.7	4.2	5.6	7.1	6.3	7.1	5.2	2.8	4.2
876	894	970	338	372	416	587	603	544
66.5	70.8	74.7	58.9	64.5	72.2	78.8	80.4	77.5
88	78	81	75	57	66	6	9	7
6.6	6.2	6.2	13.0	9.8	11.4	.8	1.2	1.0
283	341	397	283	341	397	40	29	31
167	203	266	167	203	266	-	-	1
59.0	59.5	67.0	59.0	59.5	67.0	-	-	3.2
373	373	377	221	192	208	201	228	189
284	264	279	178	139	160	140	171	143
14	16	16	7	10	9	6	11	6
2	4	6	-	3	3	1	1	1
1,063	1,024	1,066	863	860	888	375	364	361
993	946	971	436	419	414	512	483	506
11.3	10.3	10.5	14.4	13.3	13.1	10.3	9.7	10.1
3	5	8	3	2	3	10	5	3
2.3	3.9	6.1	5.2	3.4	5.2	13.3	6.6	4.2
3	5	14	3	2	5	11	9	3
2.3	3.9	10.7	5.2	3.4	8.6	14.6	11.9	4.2
12	16	27	7	5	12	37	22	13
39	25	31	20	15	13	17	18	11
179	153	142	77	65	54	75	68	100
768	752	771	332	334	335	383	375	382
377	376	386	173	182	175	205	199	233
428.4	410.0	418.7	571.0	578.7	552.1	412.5	398.0	466.9
271	194	225	106	79	92	101	107	117
308.0	211.6	244.0	349.8	251.2	290.2	203.2	214.0	234.5
75	83	66	36	36	23	40	27	32
85.2	90.5	71.6	118.8	114.5	72.6	80.5	54.0	64.1
24	24	24	8	13	9	38	18	20
27.3	26.2	26.0	26.4	41.3	28.4	76.5	36.0	40.1
10	12	11	2	6	2	21	11	15
11.4	13.1	11.9	6.6	19.1	6.3	42.3	22.0	30.1
28	29	20	23	25	16	5	2	3
2.8	3.1	2.1	5.3	6.0	3.9	1.0	.4	.6
824	862	846	**	**	**	435	477	499
374	324	345	**	**	**	211	155	214
-	-	-	**	**	**	-	-	-
372	318	343	**	**	**	210	155	212
2	6	2	**	**	**	1	-	2
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	CLINTON COUNTY					
	TOTAL COUNTY			PLATTSBURGH (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	78,500	78,300	78,000	20,850	20,600	20,550
RECORDED LIVE BIRTHS	1,499	1,555	1,662	1,497	1,549	1,661
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	1,314	1,368	1,411	491	537	524
RATE	16.7	17.5	18.1	23.5	26.1	25.5
PREMATURE, NUMBER	79	72	82	35	23	27
PERCENT	6.0	5.3	5.8	7.2	4.3	5.2
LIVE BIRTH ORDER #1, NUMBER	561	578	644	209	222	256
PERCENT	42.7	42.3	45.6	42.6	41.3	48.9
MOTHER'S AGE UNDER 18, NUMBER	42	32	41	19	9	12
PERCENT	3.2	2.3	2.9	3.9	1.7	2.3
EARLY PRENATAL CARE, NUMBER	1,136	1,145	1,209	422	455	454
PERCENT	89.5	86.5	86.7	90.2	88.2	88.2
RACE OTHER THAN WHITE, NUMBER	68	69	71	53	56	56
PERCENT	5.2	5.1	5.0	10.8	10.4	10.7
RECORDED FETAL DEATHS	17	14	31	17	14	30
INDUCED ABORTIONS, NUMBER	1	1	2	1	1	2
PERCENT	5.9	7.1	6.5	5.9	7.1	6.7
FETAL DEATHS BY PLACE OF RESIDENCE	62	76	84	32	42	41
INDUCED ABORTIONS	49	65	61	27	37	32
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	12	11	16	5	7	8
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	4	4	4	2	3	2
RECORDED DEATHS	648	636	627	583	574	575
DEATHS BY PLACE OF RESIDENCE						
NUMBER	574	561	583	189	172	217
RATE	7.3	7.2	7.5	9.1	8.3	10.6
NEONATAL DEATHS, NUMBER	12	7	8	8	3	4
MORTALITY RATE	9.1	5.1	5.7	16.3	5.6	7.6
INFANT DEATHS, NUMBER	16	12	12	10	3	8
MORTALITY RATE	12.2	8.8	8.5	20.4	5.6	15.3
DEATHS BY AGE						
0-24	29	22	30	12	4	13
25-44	27	32	29	10	6	13
45-64	107	99	110	31	29	34
65 AND OVER	411	408	414	136	133	157
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	218	219	230	67	73	82
RATE	277.7	279.7	294.9	321.3	354.4	399.0
MALIGNANT NEOPLASMS, NUMBER	134	117	132	44	36	49
RATE	170.7	149.4	169.2	211.0	174.8	238.4
CEREBROVASCULAR DISEASE, NUMBER	40	41	40	14	14	16
RATE	51.0	52.4	51.3	67.1	68.0	77.9
TOTAL ACCIDENTS, NUMBER	20	24	19	9	3	3
RATE	25.5	30.7	24.4	43.2	14.6	14.6
MOTOR VEHICLE ACCIDENTS, NUMBER	14	16	11	7	2	-
RATE	17.8	20.4	14.1	33.6	9.7	-
RACE OTHER THAN WHITE, NUMBER	8	6	7	5	1	5
PERCENT	1.4	1.1	1.2	2.6	.6	2.3
MARRIAGES BY COUNTY OF OCCURRENCE	836	832	857	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	281	257	289	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	280	253	285	**	**	**
ARTICLE 9, DRL (ANNULMENT)	1	4	4	**	**	**
NOT STATED	-	-	-	**	**	**

COLUMBIA COUNTY			CORTLAND COUNTY					
TOTAL COUNTY			TOTAL COUNTY			CORTLAND (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
60,100	59,800	59,700	47,300	48,600	48,600	18,950	19,400	19,500
606	583	596	653	703	675	652	698	674
753	786	796	678	713	658	258	275	270
12.5	13.1	13.3	14.3	14.7	13.5	13.6	14.2	13.8
35	46	31	28	36	35	10	14	17
4.7	5.9	3.9	4.1	5.1	5.3	3.9	5.1	6.3
338	347	342	279	307	238	106	121	112
45.1	44.1	43.0	41.2	43.1	36.2	41.1	44.0	41.5
29	21	36	26	26	23	8	11	11
4.1	2.7	4.5	3.8	3.6	3.5	3.1	4.0	4.1
565	569	624	540	547	507	199	215	203
79.0	76.2	81.0	80.1	77.2	77.3	77.4	78.2	75.7
47	47	47	8	15	4	6	12	4
6.3	6.0	6.0	1.2	2.1	.6	2.3	4.4	1.5
128	159	152	216	229	253	216	229	253
80	113	97	149	190	213	149	190	213
62.5	71.1	63.8	69.0	83.0	84.2	69.0	83.0	84.2
197	229	208	309	292	298	191	186	194
132	184	151	244	256	256	156	174	173
14	6	8	10	9	7	4	4	1
5	4	-	3	1	2	3	1	-
616	632	652	489	495	477	431	428	412
643	666	679	455	451	431	219	217	198
10.7	11.1	11.4	9.6	9.3	8.9	11.6	11.2	10.2
5	6	5	2	4	3	1	1	1
6.6	7.6	6.3	2.9	5.6	4.6	3.9	3.6	3.7
9	7	8	5	6	5	3	1	2
12.0	8.9	10.1	7.4	8.4	7.6	11.6	3.6	7.4
22	21	12	16	16	11	5	4	3
13	31	35	15	17	16	3	2	6
101	92	100	64	82	65	23	34	21
507	522	532	360	336	339	188	177	168
260	268	264	166	169	181	88	84	77
432.6	448.2	442.2	351.0	347.7	372.4	464.4	433.0	394.9
143	158	169	104	102	81	47	46	36
237.9	264.2	283.1	219.9	209.9	166.7	248.0	237.1	184.6
48	43	52	41	42	38	21	25	16
79.9	71.9	87.1	86.7	86.4	78.2	110.8	128.9	82.1
21	37	26	25	12	25	9	2	8
34.9	61.9	43.6	52.9	24.7	51.4	47.5	10.3	41.0
11	22	12	13	5	5	5	-	1
18.3	36.8	20.1	27.5	10.3	10.3	26.4	-	5.1
16	14	20	1	-	1	-	-	-
2.5	2.1	2.9	.2	-	.2	-	-	-
514	518	511	383	409	443	**	**	**
194	191	184	160	187	176	**	**	**
-	-	-	-	-	-	**	**	**
193	190	184	159	186	175	**	**	**
1	1	-	1	1	1	**	**	**
-	-	-	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	DELAWARE COUNTY			DUTCHESS COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	47,200	46,200	46,300	249,900	241,600	240,800
RECORDED LIVE BIRTHS	462	563	566	3,640	3,395	3,252
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	652	586	603	3,586	3,260	3,275
RATE	13.8	12.7	13.0	14.3	13.5	13.6
PREMATURE, NUMBER	37	29	47	231	192	182
PERCENT	5.7	4.9	7.8	6.5	5.9	5.6
LIVE BIRTH ORDER #1, NUMBER	247	227	237	1,683	1,519	1,461
PERCENT	37.9	38.7	39.3	46.9	46.6	44.6
MOTHER'S AGE UNDER 18, NUMBER	21	16	29	88	85	58
PERCENT	3.2	2.7	4.8	2.5	2.6	1.8
EARLY PRENATAL CARE, NUMBER	527	486	490	2,778	2,475	2,610
PERCENT	81.6	83.6	82.1	85.2	86.0	85.4
RACE OTHER THAN WHITE, NUMBER	10	10	5	479	399	406
PERCENT	1.5	1.7	.8	13.4	12.3	12.4
RECORDED FETAL DEATHS	37	49	54	527	187	553
INDUCED ABORTIONS, NUMBER	-	2	3	437	126	206
PERCENT	-	4.1	5.6	82.9	67.4	37.3
FETAL DEATHS BY PLACE OF RESIDENCE	138	152	164	897	780	1,147
INDUCED ABORTIONS	101	107	108	818	706	852
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	9	7	23	29	16
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	5	2	13	15	7
RECORDED DEATHS	469	520	478	2,260	2,228	2,119
DEATHS BY PLACE OF RESIDENCE						
NUMBER	516	562	542	2,204	2,128	1,960
RATE	10.9	12.2	11.7	8.8	8.8	8.1
NEONATAL DEATHS, NUMBER	3	7	5	24	14	16
MORTALITY RATE	4.6	11.9	8.3	6.7	4.3	4.9
INFANT DEATHS, NUMBER	4	11	7	32	22	22
MORTALITY RATE	6.1	18.8	11.6	8.9	6.7	6.7
DEATHS BY AGE						
0-24	10	22	16	74	71	60
25-44	29	21	12	112	136	86
45-64	83	79	90	411	396	371
65 AND OVER	394	440	424	1,607	1,525	1,443
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	192	233	226	861	830	766
RATE	406.8	504.3	488.1	344.5	343.5	318.1
MALIGNANT NEOPLASMS, NUMBER	106	110	117	527	490	476
RATE	224.6	238.1	252.7	210.9	202.8	197.7
CEREBROVASCULAR DISEASE, NUMBER	33	32	39	136	148	138
RATE	69.9	69.3	84.2	54.4	61.3	57.3
TOTAL ACCIDENTS, NUMBER	28	25	34	71	97	77
RATE	59.3	54.1	73.4	28.4	40.1	32.0
MOTOR VEHICLE ACCIDENTS, NUMBER	16	10	17	37	54	45
RATE	33.9	21.6	36.7	14.8	22.4	18.7
RACE OTHER THAN WHITE, NUMBER	1	1	1	131	136	106
PERCENT	.2	.2	.2	6.0	6.4	5.4
MARRIAGES BY COUNTY OF OCCURRENCE	421	412	428	2,181	2,211	2,075
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	178	78	26	910	859	886
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	177	78	26	906	855	883
ARTICLE 9, DRL (ANNULMENT)	1	-	-	4	4	3
NOT STATED	-	-	-	-	-	-

BEACON (C)			POUGHKEEPSIE (C)			ERIE COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
10,800	11,850	11,800	30,050	29,850	29,750	956,800	982,300	984,800
230	205	113	2,640	2,388	2,485	14,849	14,628	14,617
278	237	230	588	551	577	13,586	13,480	13,567
25.7	20.0	19.5	19.6	18.5	19.4	14.2	13.7	13.8
22	17	24	57	53	52	900	906	928
8.0	7.2	10.5	9.7	9.6	9.0	6.6	6.7	6.8
114	109	88	274	269	249	5,646	5,648	5,700
41.0	46.0	38.3	46.6	48.8	43.2	41.6	41.9	42.0
10	14	11	34	37	24	548	518	563
3.5	5.9	4.8	5.8	6.7	4.2	4.0	3.8	4.2
223	179	181	410	381	401	10,964	10,821	11,141
82.0	78.2	80.4	72.3	81.9	76.1	84.5	84.1	84.8
45	33	39	225	207	223	2,611	2,456	2,381
16.2	13.9	17.0	38.5	37.8	38.7	19.2	18.3	17.6
31	20	15	462	141	509	10,174	10,067	10,734
1	-	-	436	124	202	9,510	9,241	9,906
3.2	-	-	94.4	87.9	39.7	93.5	91.8	92.3
92	73	98	331	239	346	7,388	7,244	7,242
74	62	76	317	234	283	6,781	6,478	6,487
5	-	3	7	5	3	153	162	170
3	-	1	5	4	2	34	39	60
189	158	146	647	640	615	10,786	10,898	10,967
182	143	137	387	396	424	10,366	10,411	10,565
16.9	12.1	11.6	12.9	13.3	14.3	10.8	10.6	10.7
3	1	2	5	3	5	95	96	96
10.8	4.2	8.7	8.5	5.4	8.7	7.0	7.1	7.1
4	1	2	6	7	8	138	128	137
14.4	4.2	8.7	10.2	12.7	13.9	10.2	9.5	10.1
5	3	3	11	12	18	293	279	297
13	10	10	26	33	13	410	415	432
27	18	23	74	73	72	1,848	1,939	2,096
137	112	101	276	278	321	7,813	7,774	7,737
68	54	66	136	150	159	4,136	4,153	4,331
629.6	455.7	559.3	452.6	502.5	534.5	432.3	422.8	439.8
50	38	25	96	97	111	2,369	2,395	2,419
463.0	320.7	211.9	319.5	325.0	373.1	247.6	243.8	245.6
11	7	9	27	26	37	826	848	979
101.9	59.1	76.3	89.9	87.1	124.4	86.3	86.3	99.4
5	6	6	11	11	13	272	271	294
46.3	50.6	50.8	36.6	36.9	43.7	28.4	27.6	29.9
3	-	3	6	5	7	108	115	127
27.8	-	25.4	20.0	16.8	23.5	11.3	11.7	12.9
12	22	13	62	63	59	1,016	1,015	943
6.6	15.4	9.5	16.1	15.9	13.9	9.8	9.8	8.9
**	**	**	**	**	**	7,654	7,975	7,884
**	**	**	**	**	**	2,717	3,116	3,270
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	2,683	3,080	3,234
**	**	**	**	**	**	34	36	36
**	**	**	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ERIE COUNTY (CONT.)					
	BUFFALO (C)			LACKAWANNA (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	320,600	341,150	342,250	21,350	21,450	21,550
RECORDED LIVE BIRTHS	11,319	11,344	11,345	-	-	1
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	5,797	5,889	5,806	353	316	328
RATE	18.1	17.3	17.0	16.5	14.7	15.2
PREMATURE, NUMBER	532	555	546	22	25	21
PERCENT	9.2	9.5	9.4	6.3	8.0	6.4
LIVE BIRTH ORDER #1, NUMBER	2,443	2,536	2,532	159	147	145
PERCENT	42.1	43.1	43.6	45.0	46.5	44.2
MOTHER'S AGE UNDER 18, NUMBER	418	398	441	15	15	20
PERCENT	7.2	6.8	7.6	4.2	4.7	6.1
EARLY PRENATAL CARE, NUMBER	4,081	4,183	4,312	278	247	276
PERCENT	76.5	77.1	78.2	79.9	79.2	84.4
RACE OTHER THAN WHITE, NUMBER	2,332	2,193	2,117	41	43	50
PERCENT	40.3	37.4	36.5	11.6	13.7	15.3
RECORDED FETAL DEATHS	7,759	7,497	8,314	-	2	-
INDUCED ABORTIONS, NUMBER	7,203	6,906	7,745	-	1	-
PERCENT	92.8	92.1	93.2	-	50.0	-
FETAL DEATHS BY PLACE OF RESIDENCE	4,473	4,345	4,146	119	126	101
INDUCED ABORTIONS	4,157	4,012	3,809	111	116	93
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	83	86	90	1	1	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	27	23	37	-	-	1
RECORDED DEATHS	6,032	6,132	6,269	652	623	565
DEATHS BY PLACE OF RESIDENCE						
NUMBER	4,334	4,407	4,505	241	266	243
RATE	13.5	12.9	13.2	11.3	12.4	11.3
NEONATAL DEATHS, NUMBER	53	61	54	6	2	4
MORTALITY RATE	9.1	10.4	9.3	17.0	6.3	12.2
INFANT DEATHS, NUMBER	83	81	71	7	3	6
MORTALITY RATE	14.3	13.8	12.2	19.8	9.5	18.3
DEATHS BY AGE						
0-24	154	141	139	11	7	9
25-44	216	224	205	6	10	11
45-64	760	868	892	52	61	50
65 AND OVER	3,202	3,170	3,267	172	188	173
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	1,700	1,724	1,798	101	100	117
RATE	530.3	505.3	525.3	473.1	466.2	542.9
MALIGNANT NEOPLASMS, NUMBER	890	919	978	60	70	51
RATE	277.6	269.4	285.8	281.0	326.3	236.7
CEREBROVASCULAR DISEASE, NUMBER	345	349	398	17	25	21
RATE	107.6	102.3	116.3	79.6	116.6	97.4
TOTAL ACCIDENTS, NUMBER	110	111	121	7	9	4
RATE	34.3	32.5	35.4	32.8	42.0	18.6
MOTOR VEHICLE ACCIDENTS, NUMBER	32	29	32	4	5	1
RATE	10.0	8.5	9.3	18.7	23.3	4.6
RACE OTHER THAN WHITE, NUMBER	943	954	876	20	12	15
PERCENT	21.8	21.7	19.5	8.3	4.5	6.2
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

TONAWANDA (C)			KENMORE (V)			DEPEN (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
18,200	18,300	18,400	17,150	17,650	17,700	19,350	19,100	19,150
-	1	-	-	2	2	3	-	-
205	206	210	251	282	328	240	253	253
11.3	11.3	11.4	14.6	16.0	18.5	12.4	13.2	13.2
12	8	9	11	11	22	13	16	14
5.9	3.9	4.3	4.4	3.9	6.7	5.4	6.3	5.5
90	80	89	102	119	146	105	99	116
43.9	38.8	42.4	40.6	42.2	44.5	43.8	39.1	45.8
5	1	4	3	1	5	7	2	4
2.4	.5	1.9	1.2	.4	1.5	2.9	.8	1.6
180	180	187	220	254	292	205	223	222
89.6	87.4	90.8	89.4	93.0	91.3	88.0	91.4	88.8
4	6	5	2	2	4	3	5	4
2.0	2.9	2.4	.8	.7	1.2	1.3	2.0	1.6
-	-	1	1,062	1,070	1,022	-	-	-
-	-	-	1,062	1,070	1,022	-	-	-
-	-	-	100.0	100.0	100.0	-	-	-
86	103	114	118	86	91	95	80	83
77	87	100	108	72	67	91	64	69
1	4	3	2	3	5	1	9	2
-	2	1	1	1	1	1	1	1
22	23	20	27	35	31	26	27	27
192	197	195	211	222	212	174	170	162
10.5	10.8	10.6	12.3	12.6	12.0	9.0	8.9	8.5
1	2	4	1	3	-	2	1	1
4.9	9.7	19.0	4.0	10.6	-	8.3	4.0	4.0
3	4	4	1	3	1	2	1	1
14.6	19.4	19.0	4.0	10.6	3.0	8.3	4.0	4.0
4	7	7	3	5	6	7	7	4
7	6	7	2	6	7	4	8	5
41	40	44	36	37	31	39	42	52
140	144	136	170	174	168	124	113	101
70	78	78	87	87	88	74	71	72
384.6	426.2	423.9	507.3	492.9	497.2	382.4	371.7	376.0
55	59	48	50	54	53	40	40	38
302.2	322.4	260.9	291.5	305.9	299.4	206.7	209.4	198.4
19	12	14	18	12	17	18	12	7
104.4	65.6	76.1	105.0	68.0	96.0	93.0	62.8	36.6
2	5	5	1	4	6	13	6	7
11.0	27.3	27.2	5.8	22.7	33.9	67.2	31.4	36.6
-	2	1	-	2	2	3	2	4
-	10.9	5.4	-	11.3	11.3	15.5	10.5	20.9
-	1	-	3	2	2	1	2	2
-	.5	-	1.4	.9	.9	.6	1.2	1.2
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	ERIE COUNTY (CONT.)					
	LANCASTER (V)			HAMBURG (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	13,400	13,150	13,150	10,550	10,400	10,400
RECORDED LIVE BIRTHS	-	-	1	1	-	-
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	121	138	131	107	129	140
RATE	9.0	10.5	10.0	10.1	12.4	13.5
PREMATURE, NUMBER	8	3	9	7	6	4
PERCENT	6.7	2.2	6.9	6.5	4.7	2.9
LIVE BIRTH ORDER #1, NUMBER	48	50	53	40	49	53
PERCENT	39.7	36.2	40.5	37.4	38.0	37.9
MOTHER'S AGE UNDER 18, NUMBER	2	3	-	-	1	2
PERCENT	1.7	2.2	-	-	.8	1.4
EARLY PRENATAL CARE, NUMBER	110	118	112	97	114	131
PERCENT	92.4	87.4	86.8	92.4	89.8	93.6
RACE OTHER THAN WHITE, NUMBER	3	2	1	1	3	-
PERCENT	2.5	1.4	.8	.9	2.3	-
RECORDED FETAL DEATHS	-	-	-	-	-	-
INDUCED ABORTIONS, NUMBER	-	-	-	-	-	-
PERCENT	-	-	-	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	44	46	59	56	72	111
INDUCED ABORTIONS	38	39	53	50	66	105
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	1	-	-	1	4
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	-	-	1	1
RECORDED DEATHS	23	31	34	17	19	14
DEATHS BY PLACE OF RESIDENCE						
NUMBER	126	126	138	109	94	71
RATE	9.4	9.6	10.5	10.3	9.0	6.8
NEONATAL DEATHS, NUMBER	3	1	1	-	-	-
MORTALITY RATE	24.8	7.2	7.6	-	-	-
INFANT DEATHS, NUMBER	3	1	1	-	-	-
MORTALITY RATE	24.8	7.2	7.6	-	-	-
DEATHS BY AGE						
0-24	4	1	3	-	3	1
25-44	2	4	2	5	6	4
45-64	23	25	36	22	18	15
65 AND OVER	97	96	97	82	67	51
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	56	59	65	38	37	32
RATE	417.9	448.7	494.3	360.2	355.8	307.7
MALIGNANT NEOPLASMS, NUMBER	29	23	37	33	31	19
RATE	216.4	174.9	281.4	312.8	298.1	182.7
CEREBROVASCULAR DISEASE, NUMBER	9	16	3	10	5	10
RATE	67.2	121.7	22.8	94.8	48.1	96.2
TOTAL ACCIDENTS, NUMBER	3	3	5	3	2	1
RATE	22.4	22.8	38.0	28.4	19.2	9.6
MOTOR VEHICLE ACCIDENTS, NUMBER	2	2	2	1	2	-
RATE	14.9	15.2	15.2	9.5	19.2	-
RACE OTHER THAN WHITE, NUMBER	-	2	-	1	1	1
PERCENT	-	1.6	-	.9	1.1	1.4
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

ESSEX COUNTY			FRANKLIN COUNTY			FULTON COUNTY		
TOTAL COUNTY			TOTAL COUNTY			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
35,700	36,700	36,600	43,400	43,100	43,200	54,000	54,900	54,900
115	120	127	707	701	657	443	466	419
498	527	516	612	603	645	664	676	700
13.9	14.4	14.1	14.1	14.0	14.9	12.3	12.3	12.8
25	40	34	38	34	49	48	33	42
5.0	7.6	6.6	6.2	5.6	7.6	7.2	4.9	6.0
198	212	226	230	233	272	245	293	289
39.8	40.2	43.8	37.6	38.6	42.2	36.9	43.3	41.3
19	26	29	22	31	32	17	30	38
3.8	4.9	5.6	3.6	5.1	5.0	2.6	4.4	5.4
349	372	381	444	410	434	525	548	550
83.5	80.9	77.4	75.5	71.1	68.9	80.2	81.8	78.7
6	3	7	35	31	43	11	3	12
1.2	.6	1.4	5.7	5.1	6.7	1.7	.4	1.7
-	-	2	192	321	299	88	78	66
-	-	-	182	310	293	31	39	30
-	-	-	94.8	96.6	98.0	35.2	50.0	45.5
47	35	48	68	81	63	254	256	283
40	33	42	61	70	55	185	203	236
9	-	5	6	6	5	17	3	11
5	-	1	3	-	1	4	-	3
272	304	295	468	477	451	463	505	478
406	415	429	486	510	466	572	596	618
11.4	11.3	11.7	11.2	11.8	10.8	10.6	10.9	11.3
4	3	1	3	5	4	3	4	8
8.0	5.7	1.9	4.9	8.3	6.2	4.5	5.9	11.4
7	3	5	3	7	6	4	4	10
14.1	5.7	9.7	4.9	11.6	9.3	6.0	5.9	14.3
20	7	12	13	18	14	12	21	21
10	12	9	18	19	15	29	20	20
62	79	81	86	84	84	85	95	99
314	317	327	369	389	353	446	460	478
146	152	139	165	200	186	234	258	242
409.0	414.2	379.8	380.2	464.0	430.6	433.3	469.9	440.8
85	101	109	110	106	98	136	123	150
238.1	275.2	297.8	253.5	245.9	226.9	251.9	224.0	273.2
30	35	38	38	38	48	43	47	42
84.0	95.4	103.8	87.6	88.2	111.1	79.6	85.6	76.5
25	16	15	11	20	12	20	26	29
70.0	43.6	41.0	25.3	46.4	27.8	37.0	47.4	52.8
12	11	8	8	10	7	14	12	12
33.6	30.0	21.9	18.4	23.2	16.2	25.9	21.9	21.9
2	2	-	15	17	6	4	8	5
.5	.5	-	3.1	3.3	1.3	.7	1.3	.8
462	397	390	444	409	433	446	447	459
123	106	97	154	83	114	183	164	218
-	-	-	-	-	-	-	-	-
123	105	96	154	82	114	181	164	217
-	1	1	-	1	-	2	-	1
-	-	-	-	-	-	-	-	-

	FULTON COUNTY (CONT.)			GENESEE COUNTY		
	GLOVERSVILLE (C)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	16,550	17,150	17,250	58,600	59,800	59,700
RECORDED LIVE BIRTHS	442	465	419	636	600	666
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	254	246	282	890	903	934
RATE	15.3	14.3	16.3	15.2	15.1	15.6
PREMATURE, NUMBER	20	11	16	37	35	55
PERCENT	7.9	4.5	5.7	4.2	3.9	5.9
LIVE BIRTH ORDER #1, NUMBER	104	109	115	348	346	405
PERCENT	40.9	44.3	40.8	39.1	38.3	43.4
MOTHER'S AGE UNDER 18, NUMBER	7	16	18	31	31	30
PERCENT	2.8	6.5	6.4	3.5	3.4	3.2
EARLY PRENATAL CARE, NUMBER	199	198	218	705	693	701
PERCENT	79.6	81.1	77.3	80.5	79.1	76.4
RACE OTHER THAN WHITE, NUMBER	5	3	7	36	49	41
PERCENT	2.0	1.2	2.5	4.0	5.4	4.4
RECORDED FETAL DEATHS	88	77	66	9	8	7
INDUCED ABORTIONS, NUMBER	31	39	30	-	2	2
PERCENT	35.2	50.6	45.5	-	25.0	28.6
FETAL DEATHS BY PLACE OF RESIDENCE	119	118	141	207	178	195
INDUCED ABORTIONS	89	91	119	185	152	175
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	1	5	9	13	7
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	-	3	2	4	1
RECORDED DEATHS	251	298	280	582	568	561
DEATHS BY PLACE OF RESIDENCE						
NUMBER	188	250	261	548	551	549
RATE	11.4	14.6	15.1	9.4	9.2	9.2
NEONATAL DEATHS, NUMBER	1	1	3	3	5	6
MORTALITY RATE	3.9	4.1	10.6	3.4	5.5	6.4
INFANT DEATHS, NUMBER	1	1	3	4	6	7
MORTALITY RATE	3.9	4.1	10.6	4.5	6.6	7.5
DEATHS BY AGE						
0-24	3	5	6	25	16	13
25-44	11	4	10	22	21	22
45-64	30	37	32	90	87	102
65 AND OVER	144	204	213	411	427	412
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	72	115	105	207	216	224
RATE	435.0	670.6	608.7	353.2	361.2	375.2
MALIGNANT NEOPLASMS, NUMBER	49	64	54	121	112	125
RATE	296.1	373.2	313.0	206.5	187.3	209.4
CEREBROVASCULAR DISEASE, NUMBER	13	20	20	45	45	50
RATE	78.5	116.6	115.9	76.8	75.3	83.8
TOTAL ACCIDENTS, NUMBER	5	8	12	37	26	23
RATE	30.2	46.6	69.6	63.1	43.5	38.5
MOTOR VEHICLE ACCIDENTS, NUMBER	2	4	5	27	16	12
RATE	12.1	23.3	29.0	46.1	26.8	20.1
RACE OTHER THAN WHITE, NUMBER	3	5	4	20	20	13
PERCENT	1.6	2.0	1.5	3.6	3.6	2.4
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	502	514	512
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	181	178	196
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	181	178	193
ARTICLE 9, DRL (ANNULMENT)	**	**	**	-	-	3
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

			GREENE COUNTY			HAMILTON COUNTY		
BATAVIA (C)			TOTAL COUNTY			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
15,650	15,900	15,950	40,500	39,900	39,900	5,000	4,900	4,900
625	592	655	288	296	345	1	2	1
242	247	270	548	508	542	48	49	55
15.5	15.5	16.9	13.5	12.7	13.6	9.6	10.0	11.2
12	7	28	32	29	26	1	1	4
5.0	2.8	10.4	5.9	5.7	4.8	2.1	2.0	7.3
96	91	112	248	209	243	20	14	24
39.7	36.8	41.5	45.3	41.1	44.8	41.7	28.6	43.6
5	13	10	19	15	24	1	-	3
2.1	5.3	3.7	3.5	3.0	4.4	2.1	-	5.5
203	188	204	401	352	404	32	37	39
84.6	77.0	76.7	80.0	74.7	77.1	66.7	77.1	72.2
20	18	24	20	19	20	-	-	-
8.3	7.3	8.9	3.6	3.7	3.7	-	-	-
9	7	7	23	18	25	-	-	1
-	2	2	3	8	17	-	-	-
-	28.6	28.6	13.0	44.4	68.0	-	-	-
73	66	84	128	175	176	18	15	14
68	57	73	101	144	149	15	13	9
2	7	5	5	4	7	1	-	2
-	3	-	2	1	5	1	-	-
383	389	398	321	365	365	19	28	21
201	212	211	460	513	523	69	67	67
12.8	13.3	13.2	11.4	12.9	13.1	13.8	13.7	13.7
1	-	1	3	3	5	-	-	-
4.1	-	3.7	5.5	5.9	9.2	-	-	-
1	-	2	8	6	5	-	-	-
4.1	-	7.4	14.6	11.8	9.2	-	-	-
6	2	2	19	15	15	1	-	-
7	8	6	12	22	15	1	4	5
26	27	30	68	84	97	9	14	14
162	175	173	361	392	396	58	49	48
75	99	89	187	210	218	27	28	21
479.2	622.6	558.0	461.7	526.3	546.4	540.0	571.4	428.6
51	40	53	106	126	132	19	15	17
325.9	251.6	332.3	261.7	315.8	330.8	380.0	306.1	346.9
17	21	23	23	26	36	4	4	5
108.6	132.1	144.2	56.8	65.2	90.2	80.0	81.6	102.0
11	9	4	18	19	23	1	3	5
70.3	56.6	25.1	44.4	47.6	57.6	20.0	61.2	102.0
6	6	-	13	12	16	1	-	3
38.3	37.7	-	32.1	30.1	40.1	20.0	-	61.2
5	7	2	12	10	8	-	-	-
2.5	3.3	.9	2.6	1.9	1.5	-	-	-
**	**	**	381	418	376	75	67	79
**	**	**	131	106	120	12	4	16
**	**	**	-	-	-	-	-	-
**	**	**	129	104	118	12	4	16
**	**	**	2	2	2	-	-	-
**	**	**	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	HERKIMER COUNTY			JEFFERSON COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	66,800	66,700	66,600	98,800	89,200	88,000
RECORDED LIVE BIRTHS	709	715	781	1,877	1,644	1,579
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	880	893	896	1,629	1,453	1,393
RATE	13.2	13.4	13.5	16.5	16.3	15.8
PREMATURE, NUMBER	64	45	50	107	98	95
PERCENT	7.3	5.0	5.6	6.6	6.8	6.8
LIVE BIRTH ORDER #1, NUMBER	357	362	339	688	618	573
PERCENT	40.6	40.5	37.8	42.2	42.5	41.1
MOTHER'S AGE UNDER 18, NUMBER	30	40	31	70	64	72
PERCENT	3.4	4.5	3.5	4.3	4.4	5.2
EARLY PRENATAL CARE, NUMBER	691	711	701	1,375	1,216	1,168
PERCENT	79.0	80.2	78.8	84.6	83.9	84.0
RACE OTHER THAN WHITE, NUMBER	4	8	6	145	77	39
PERCENT	.5	.9	.7	8.9	5.3	2.8
RECORDED FETAL DEATHS	38	24	22	171	132	141
INDUCED ABORTIONS, NUMBER	-	-	-	1	8	13
PERCENT	-	-	-	.6	6.1	9.2
FETAL DEATHS BY PLACE OF RESIDENCE	246	280	284	222	169	157
INDUCED ABORTIONS	196	231	244	72	58	47
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	14	15	15	24	15
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	4	2	1	5	2
RECORDED DEATHS	552	574	586	984	980	993
DEATHS BY PLACE OF RESIDENCE						
NUMBER	681	741	688	933	921	927
RATE	10.2	11.1	10.3	9.4	10.3	10.5
NEONATAL DEATHS, NUMBER	8	6	8	7	14	12
MORTALITY RATE	9.1	6.7	8.9	4.3	9.6	8.6
INFANT DEATHS, NUMBER	14	7	9	15	19	13
MORTALITY RATE	15.9	7.8	10.0	9.2	13.1	9.3
DEATHS BY AGE						
0-24	25	21	21	43	32	27
25-44	14	27	23	25	30	32
45-64	122	111	104	164	150	152
65 AND OVER	520	582	540	701	709	716
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	255	313	285	360	349	362
RATE	381.7	469.3	427.9	364.4	391.3	411.4
MALIGNANT NEOPLASMS, NUMBER	175	175	159	188	208	209
RATE	262.0	262.4	238.7	190.3	233.2	237.5
CEREBROVASCULAR DISEASE, NUMBER	51	57	59	87	106	100
RATE	76.3	85.5	88.6	88.1	118.8	113.6
TOTAL ACCIDENTS, NUMBER	16	28	18	34	26	27
RATE	24.0	42.0	27.0	34.4	29.1	30.7
MOTOR VEHICLE ACCIDENTS, NUMBER	8	15	9	15	13	16
RATE	12.0	22.5	13.5	15.2	14.6	18.2
RACE OTHER THAN WHITE, NUMBER	1	4	4	9	6	5
PERCENT	.1	.5	.6	1.0	.7	.5
MARRIAGES BY COUNTY OF OCCURRENCE	568	575	542	1,044	976	853
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	204	176	137	349	283	270
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	204	174	137	348	281	269
ARTICLE 9, DRL (ANNULMENT)	-	2	-	1	2	1
NOT STATED	-	-	-	-	-	-

			LEWIS COUNTY			LIVINGSTON COUNTY		
WATERTOWN (C)			TOTAL COUNTY			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
28,850	28,250	27,700	26,000	25,200	25,000	57,900	58,100	57,800
1,718	1,595	1,481	270	294	289	424	386	421
573	471	466	420	407	402	841	832	802
19.9	16.7	16.8	16.2	16.2	16.1	14.5	14.3	13.9
34	26	38	22	20	23	45	36	46
6.0	5.5	8.2	5.3	4.9	5.7	5.4	4.3	5.8
238	199	204	139	150	167	328	344	367
41.5	42.3	43.8	33.1	36.9	41.5	39.0	41.3	45.8
20	18	30	14	12	13	18	18	20
3.5	3.8	6.4	3.3	2.9	3.2	2.1	2.2	2.5
481	389	405	370	349	344	674	627	640
84.1	82.8	87.1	88.7	86.0	86.4	81.7	80.5	83.0
49	27	12	7	5	-	14	18	7
8.6	5.7	2.6	1.7	1.2	-	1.7	2.2	.9
159	125	130	33	37	36	45	39	26
1	7	13	-	-	-	1	-	2
.6	5.6	10.0	-	-	-	2.2	-	7.7
81	57	55	76	67	68	200	182	223
26	22	19	33	23	26	164	143	184
6	7	2	8	7	4	8	5	8
1	2	-	1	-	-	1	-	1
743	770	766	180	155	159	316	347	353
368	362	380	240	224	233	450	478	439
12.8	12.8	13.7	9.2	8.9	9.3	7.8	8.2	7.6
3	5	6	1	3	3	5	3	1
5.2	10.6	12.9	2.4	7.4	7.5	5.9	3.6	1.2
5	6	7	2	4	3	7	6	2
8.7	12.7	15.0	4.8	9.8	7.5	8.3	7.2	2.5
12	7	11	6	8	11	18	19	15
8	8	13	7	8	7	22	21	20
54	49	54	31	38	50	75	82	67
294	298	302	196	170	165	335	356	337
135	155	154	92	82	88	176	163	186
467.9	548.7	556.0	353.8	325.4	352.0	304.0	280.6	321.8
73	75	85	62	58	59	92	134	105
253.0	265.5	306.9	238.5	230.2	236.0	158.9	230.6	181.7
48	48	47	16	18	10	32	33	27
166.4	169.9	169.7	61.5	71.4	40.0	55.3	56.8	46.7
11	3	6	7	9	16	21	16	19
38.1	10.6	21.7	26.9	35.7	64.0	36.3	27.5	32.9
3	-	3	3	5	8	12	12	14
10.4	-	10.8	11.5	19.8	32.0	20.7	20.7	24.2
2	3	2	1	-	1	8	5	8
.5	.8	.5	.4	-	.4	1.8	1.0	1.8
**	**	**	229	235	223	465	491	480
**	**	**	63	62	36	229	193	194
**	**	**	-	-	-	-	-	-
**	**	**	63	62	36	228	193	193
**	**	**	-	-	-	1	-	1
**	**	**	-	-	-	-	-	-

	MADISON COUNTY					
	TOTAL COUNTY			ONEIDA (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	66,500	66,000	65,800	10,400	10,350	10,400
RECORDED LIVE BIRTHS	689	794	762	382	395	408
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	969	1,002	934	171	178	161
RATE	14.6	15.2	14.2	16.4	17.2	15.5
PREMATURE, NUMBER	56	52	60	7	12	9
PERCENT	5.8	5.2	6.4	4.1	6.7	5.6
LIVE BIRTH ORDER #1, NUMBER	389	423	377	62	74	69
PERCENT	40.1	42.2	40.4	36.3	41.6	42.9
MOTHER'S AGE UNDER 18, NUMBER	34	51	35	10	15	16
PERCENT	3.5	5.1	3.8	5.8	8.4	9.9
EARLY PRENATAL CARE, NUMBER	792	835	751	135	138	120
PERCENT	82.3	83.5	80.8	79.4	77.5	75.0
RACE OTHER THAN WHITE, NUMBER	19	15	10	4	3	2
PERCENT	2.0	1.5	1.1	2.3	1.7	1.2
RECORDED FETAL DEATHS	37	28	35	3	2	-
INDUCED ABORTIONS, NUMBER	-	2	1	-	-	-
PERCENT	-	7.1	2.9	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	315	317	295	38	45	35
INDUCED ABORTIONS	263	267	236	32	39	30
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	11	5	5	1	-	1
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	1	1	-	-	-
RECORDED DEATHS	455	444	439	251	238	211
DEATHS BY PLACE OF RESIDENCE						
NUMBER	543	566	487	137	133	114
RATE	8.2	8.6	7.4	13.2	12.9	11.0
NEONATAL DEATHS, NUMBER	8	4	4	-	1	-
MORTALITY RATE	8.3	4.0	4.3	-	5.6	-
INFANT DEATHS, NUMBER	10	6	7	1	2	-
MORTALITY RATE	10.3	6.0	7.5	5.8	11.2	-
DEATHS BY AGE						
0-24	23	22	16	2	3	1
25-44	28	17	19	4	2	4
45-64	106	105	94	20	23	16
65 AND OVER	386	422	358	111	105	93
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	195	202	169	56	52	49
RATE	293.2	306.1	256.8	538.5	502.4	471.2
MALIGNANT NEOPLASMS, NUMBER	142	144	121	34	30	24
RATE	213.5	218.2	183.9	326.9	289.9	230.8
CEREBROVASCULAR DISEASE, NUMBER	34	52	47	10	14	17
RATE	51.1	78.8	71.4	96.2	135.3	163.5
TOTAL ACCIDENTS, NUMBER	32	21	25	6	2	3
RATE	48.1	31.8	38.0	57.7	19.3	28.8
MOTOR VEHICLE ACCIDENTS, NUMBER	18	14	14	2	-	1
RATE	27.1	21.2	21.3	19.2	-	9.6
RACE OTHER THAN WHITE, NUMBER	3	4	3	-	3	-
PERCENT	.6	.7	.6	-	2.3	-
MARRIAGES BY COUNTY OF OCCURRENCE	563	573	571	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	175	182	224	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	172	181	223	**	**	**
ARTICLE 9, DRL (ANNULMENT)	3	1	1	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

MONROE COUNTY TOTAL COUNTY			ROCHESTER (C)			MONTGOMERY COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
701,500	721,100	717,100	234,400	251,000	248,600	51,900	52,500	52,600
13,218	13,068	13,173	12,752	12,572	12,697	661	699	769
11,024	10,906	11,092	5,367	5,538	5,399	632	662	661
15.7	15.1	15.5	22.9	22.1	21.7	12.2	12.6	12.6
690	670	649	436	418	400	35	33	38
6.3	6.2	5.9	8.2	7.6	7.5	5.5	5.0	5.8
4,657	5,128	5,370	2,248	2,665	2,698	245	266	254
42.2	47.0	48.4	41.9	48.1	50.0	38.8	40.2	38.4
465	423	408	382	368	350	29	27	23
4.2	3.9	3.7	7.1	6.6	6.5	4.6	4.1	3.5
8,801	8,349	8,897	3,807	3,868	3,965	480	496	519
82.0	83.5	84.2	73.6	77.3	77.5	76.6	75.5	79.6
2,472	2,302	2,214	2,210	2,083	1,977	3	10	11
22.5	21.1	20.0	41.3	37.7	36.8	.5	1.5	1.7
4,808	4,364	5,246	3,371	4,152	5,192	33	35	35
4,233	3,659	4,525	2,862	3,512	4,486	-	1	3
88.0	83.8	86.3	84.9	84.6	86.4	-	2.9	8.6
3,733	3,558	3,923	2,942	2,828	2,937	220	224	252
3,264	2,969	3,332	2,657	2,477	2,595	169	177	211
111	138	121	70	91	75	6	13	6
36	54	29	23	39	20	1	2	1
6,331	6,465	6,303	4,411	4,526	4,452	575	576	558
5,904	6,050	5,842	2,712	2,665	2,643	621	629	631
8.4	8.4	8.1	11.6	10.6	10.6	12.0	12.0	12.0
62	76	63	43	48	33	4	6	6
5.6	7.0	5.7	8.0	8.7	6.1	6.3	9.1	9.1
97	111	94	68	72	49	4	9	8
8.8	10.2	8.5	12.7	13.0	9.1	6.3	13.6	12.1
203	240	193	124	123	101	12	18	14
305	296	248	190	159	130	14	18	20
951	1,098	1,078	412	460	443	78	99	86
4,444	4,416	4,323	1,985	1,923	1,969	517	494	511
2,120	2,111	2,145	938	909	950	268	272	272
302.2	292.7	299.1	400.2	362.2	382.1	516.4	518.1	517.1
1,338	1,371	1,367	529	563	549	130	136	132
190.7	190.1	190.6	225.7	224.3	220.8	250.5	259.0	251.0
410	440	428	180	182	207	48	49	50
58.4	61.0	59.7	76.8	72.5	83.3	92.5	93.3	95.1
159	196	158	90	79	74	26	22	21
22.7	27.2	22.0	38.4	31.5	29.8	50.1	41.9	39.9
77	89	52	36	29	26	12	8	15
11.0	12.3	7.3	15.4	11.6	10.5	23.1	15.2	28.5
497	481	422	471	446	391	1	3	1
8.4	8.0	7.2	17.4	16.7	14.8	.2	.5	.2
5,695	5,891	5,845	**	**	**	434	451	453
2,407	2,493	2,354	**	**	**	113	84	159
-	-	-	**	**	**	-	-	-
2,393	2,492	2,352	**	**	**	113	84	156
14	1	2	**	**	**	-	-	3
-	-	-	**	**	**	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	MONTGOMERY COUNTY (CONT.)			NASSAU COUNTY		
	AMSTERDAM (C)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	20,600	20,800	20,900	1,321,800	1,319,500	1,318,200
RECORDED LIVE BIRTHS	445	481	500	19,863	18,653	17,976
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	281	303	277	16,504	15,567	15,247
RATE	13.6	14.6	13.3	12.5	11.8	11.6
PREMATURE, NUMBER	16	19	15	1,008	944	878
PERCENT	5.7	6.3	5.4	6.1	6.1	5.8
LIVE BIRTH ORDER #1, NUMBER	122	129	114	7,386	6,997	6,945
PERCENT	43.4	42.6	41.2	44.8	44.9	45.5
MOTHER'S AGE UNDER 18, NUMBER	13	13	8	253	220	249
PERCENT	4.6	4.3	2.9	1.5	1.4	1.6
EARLY PRENATAL CARE, NUMBER	220	236	226	14,293	13,409	13,143
PERCENT	78.9	79.2	83.1	87.7	86.9	87.3
RACE OTHER THAN WHITE, NUMBER	2	8	5	2,549	2,310	2,239
PERCENT	.7	2.6	1.8	15.5	14.9	14.7
RECORDED FETAL DEATHS	12	11	14	10,434	10,669	11,123
INDUCED ABORTIONS, NUMBER	-	-	-	8,433	8,577	9,240
PERCENT	-	-	-	80.8	80.4	83.1
FETAL DEATHS BY PLACE OF RESIDENCE	117	129	131	9,569	9,700	9,948
INDUCED ABORTIONS	95	104	114	8,154	8,185	8,526
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	5	4	270	363	310
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	2	1	153	239	176
RECORDED DEATHS	253	263	285	11,536	11,627	11,812
DEATHS BY PLACE OF RESIDENCE						
NUMBER	315	300	296	11,730	11,688	11,811
RATE	15.3	14.4	14.2	8.9	8.9	9.0
NEONATAL DEATHS, NUMBER	2	2	1	122	119	97
MORTALITY RATE	7.1	6.6	3.6	7.4	7.6	6.4
INFANT DEATHS, NUMBER	2	5	1	169	150	139
MORTALITY RATE	7.1	16.5	3.6	10.2	9.6	9.1
DEATHS BY AGE						
0-24	5	6	1	381	336	321
25-44	6	5	9	635	545	553
45-64	32	43	41	2,260	2,344	2,512
65 AND OVER	272	246	245	8,452	8,459	8,424
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	153	136	123	4,763	4,841	5,108
RATE	742.7	653.8	588.5	360.3	366.9	387.5
MALIGNANT NEOPLASMS, NUMBER	59	56	67	3,038	3,026	2,982
RATE	286.4	269.2	320.6	229.8	229.3	226.2
CEREBROVASCULAR DISEASE, NUMBER	22	28	28	590	590	622
RATE	106.8	134.6	134.0	44.6	44.7	47.2
TOTAL ACCIDENTS, NUMBER	8	9	9	354	297	311
RATE	38.8	43.3	43.1	26.8	22.5	23.6
MOTOR VEHICLE ACCIDENTS, NUMBER	1	2	5	185	147	146
RATE	4.9	9.6	23.9	14.0	11.1	11.1
RACE OTHER THAN WHITE, NUMBER	-	3	1	849	798	772
PERCENT	-	1.0	.3	7.3	6.9	6.6
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	11,286	11,420	11,476
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	3,655	3,476	3,596
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	1	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	3,592	3,405	3,520
ARTICLE 9, DRL (ANNULMENT)	**	**	**	63	70	76
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

GLEN COVE (C)			LONG BEACH (C)			FLORAL PARK (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
23,950	24,200	24,200	32,550	33,250	33,300	17,000	16,950	16,900
798	753	719	7	4	6	-	-	-
347	309	323	431	428	424	242	241	209
14.5	12.8	13.3	13.2	12.9	12.7	14.2	14.2	12.4
21	23	18	27	32	30	8	11	7
6.1	7.5	5.6	6.3	7.5	7.1	3.3	4.6	3.3
155	165	153	208	221	226	111	113	96
44.7	53.4	47.4	48.3	51.6	53.3	45.9	46.9	45.9
4	7	10	17	19	25	2	2	1
1.2	2.3	3.1	3.9	4.4	5.9	.8	.8	.5
286	253	264	349	347	331	219	214	191
83.4	84.1	85.4	81.9	81.5	78.8	90.9	89.9	91.8
59	40	42	82	66	83	14	14	3
17.1	13.0	13.2	19.0	15.5	19.6	5.8	5.8	1.5
129	198	223	1	2	13	-	-	-
72	87	89	-	2	13	-	-	-
55.8	43.9	39.9	-	100.0	100.0	-	-	-
182	201	256	307	365	393	71	93	128
153	163	205	261	313	349	56	82	111
3	10	6	9	20	16	2	2	4
2	7	4	6	15	8	2	1	2
586	594	561	579	565	599	40	31	36
265	254	239	505	500	562	176	187	183
11.1	10.5	9.9	15.5	15.0	16.9	10.4	11.0	10.8
3	2	1	6	1	2	1	-	-
8.6	6.5	3.1	13.9	2.3	4.7	4.1	-	-
6	2	1	6	2	5	2	-	-
17.3	6.5	3.1	13.9	4.7	11.8	8.3	-	-
11	2	3	13	8	7	3	-	3
16	10	10	22	17	18	7	9	5
36	41	39	58	70	63	24	35	32
202	201	187	412	403	474	142	143	143
111	102	113	249	254	291	82	75	77
463.5	421.5	466.9	765.0	763.9	873.9	482.4	442.5	455.6
60	61	43	86	98	108	46	51	43
250.5	252.1	177.7	264.2	294.7	324.3	270.6	300.9	254.4
18	18	13	35	20	41	7	10	12
75.2	74.4	53.7	107.5	60.2	123.1	41.2	59.0	71.0
6	6	9	8	10	12	3	6	4
25.1	24.8	37.2	24.6	30.1	36.0	17.6	35.4	23.7
2	2	5	3	4	3	2	-	3
8.4	8.3	20.7	9.2	12.0	9.0	11.8	-	17.8
18	22	15	22	18	26	1	2	1
6.8	8.7	6.3	4.4	3.7	4.6	.6	1.1	.5
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	NASSAU COUNTY (CONT.)					
	FREEPORT (V)			GARDEN CITY (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	40,650	40,350	39,950	21,950	22,150	22,250
RECORDED LIVE BIRTHS	5	4	5	-	-	-
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	775	728	686	166	164	185
RATE	19.1	18.0	17.2	7.6	7.4	8.3
PREMATURE, NUMBER	66	58	57	3	6	6
PERCENT	8.5	8.0	8.3	1.8	3.7	3.2
LIVE BIRTH ORDER #1, NUMBER	358	309	312	62	61	71
PERCENT	46.2	42.4	45.5	37.3	37.2	38.4
MOTHER'S AGE UNDER 18, NUMBER	44	27	34	-	-	-
PERCENT	5.7	3.7	5.0	-	-	-
EARLY PRENATAL CARE, NUMBER	589	559	534	155	158	173
PERCENT	77.3	77.6	78.8	93.9	96.3	94.0
RACE OTHER THAN WHITE, NUMBER	286	248	241	1	4	2
PERCENT	36.9	34.1	35.1	.6	2.4	1.1
RECORDED FETAL DEATHS	-	-	43	1,480	2,020	2,758
INDUCED ABORTIONS, NUMBER	-	-	34	1,475	2,013	2,752
PERCENT	-	-	79.1	99.7	99.7	99.8
FETAL DEATHS BY PLACE OF RESIDENCE	474	582	545	68	83	104
INDUCED ABORTIONS	415	491	488	55	69	90
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	22	36	22	1	2	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	15	22	17	1	1	2
RECORDED DEATHS	95	107	266	57	52	48
DEATHS BY PLACE OF RESIDENCE						
NUMBER	336	347	351	179	217	205
RATE	8.3	8.6	8.8	8.2	9.8	9.2
NEONATAL DEATHS, NUMBER	8	9	6	-	-	-
MORTALITY RATE	10.3	12.4	8.7	-	-	-
INFANT DEATHS, NUMBER	11	14	12	-	-	-
MORTALITY RATE	14.2	19.2	17.5	-	-	-
DEATHS BY AGE						
0-24	19	24	20	3	3	3
25-44	31	24	27	2	5	2
45-64	68	74	83	33	34	33
65 AND OVER	218	225	220	141	175	167
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	136	124	145	71	85	92
RATE	334.6	307.3	363.0	323.5	383.7	413.5
MALIGNANT NEOPLASMS, NUMBER	75	95	81	42	55	56
RATE	184.5	235.4	202.8	191.3	248.3	251.7
CEREBROVASCULAR DISEASE, NUMBER	21	15	20	15	19	14
RATE	51.7	37.2	50.1	68.3	85.8	62.9
TOTAL ACCIDENTS, NUMBER	10	13	11	8	3	4
RATE	24.6	32.2	27.5	36.4	13.5	18.0
MOTOR VEHICLE ACCIDENTS, NUMBER	5	6	6	1	-	2
RATE	12.3	14.9	15.0	4.6	-	9.0
RACE OTHER THAN WHITE, NUMBER	86	87	86	1	-	-
PERCENT	25.8	25.2	24.5	.6	-	-
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

HEMPSTEAD (V)			LYNBROOK (V)			MINEOLA (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
43,150	41,500	41,150	19,650	19,900	19,950	20,000	20,350	20,400
8	12	9	2	3	1	3,225	2,773	2,882
985	936	833	271	255	251	280	219	268
22.8	22.6	20.2	13.8	12.8	12.6	14.0	10.8	13.1
120	108	107	7	12	20	9	17	11
12.2	11.6	12.8	2.6	4.7	8.0	3.2	7.8	4.1
461	429	386	132	127	126	130	110	131
46.8	45.8	46.3	48.7	49.8	50.2	46.4	50.2	48.9
47	43	52	-	1	2	3	1	-
4.8	4.6	6.2	-	.4	.8	1.1	.5	-
666	611	533	244	239	223	247	188	240
68.4	65.9	65.2	91.4	94.5	92.1	88.8	87.4	89.9
631	602	543	5	3	5	12	8	10
64.2	64.4	65.2	1.8	1.2	2.0	4.3	3.7	3.7
2,465	2,797	2,481	-	-	-	401	369	326
2,462	2,789	2,477	-	-	-	293	252	249
99.9	99.7	99.8	-	-	-	73.1	68.3	76.4
1,665	1,131	1,105	97	109	119	75	109	107
1,563	1,045	1,028	76	88	89	59	88	98
28	54	35	4	3	5	2	3	1
17	43	26	2	2	1	2	1	1
477	457	471	32	39	46	944	944	993
427	425	416	192	212	216	196	197	185
9.9	10.2	10.1	9.8	10.7	10.8	9.8	9.7	9.1
24	15	13	2	-	1	1	2	2
24.4	16.0	15.6	7.4	-	4.0	3.6	9.1	7.5
26	18	16	3	-	2	1	3	3
26.4	19.2	19.2	11.1	-	8.0	3.6	13.7	11.2
34	34	31	5	2	6	2	5	4
56	46	31	11	8	4	9	11	8
80	90	85	34	43	41	28	31	32
257	255	269	142	159	165	157	150	141
149	142	168	81	95	102	79	84	70
345.3	342.2	408.3	412.2	477.4	511.3	395.0	412.8	343.1
87	102	92	59	59	44	64	52	49
201.6	245.8	223.6	300.3	296.5	220.6	320.0	255.5	240.2
18	19	19	10	9	12	5	12	6
41.7	45.8	46.2	50.9	45.2	60.2	25.0	59.0	29.4
13	14	13	1	2	7	5	5	5
30.1	33.7	31.6	5.1	10.1	35.1	25.0	24.6	24.5
6	8	6	1	-	1	3	2	1
13.9	19.3	14.6	5.1	-	5.0	15.0	9.8	4.9
204	217	186	2	5	2	1	4	3
48.1	51.5	45.3	1.0	2.4	.9	.5	2.0	1.6
**	**	**	**	**	**	**	**	**
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	NASSAU COUNTY (CONT.)					
	ROCKVILLE CENTRE (V)			VALLEY STREAM (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	25,300	25,350	25,350	34,750	34,850	34,850
RECORDED LIVE BIRTHS	2,110	2,058	2,158	-	-	1
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	301	333	321	514	522	500
RATE	11.9	13.1	12.7	14.8	15.0	14.3
PREMATURE, NUMBER	7	16	21	26	19	20
PERCENT	2.3	4.8	6.6	5.1	3.6	4.0
LIVE BIRTH ORDER #1, NUMBER	122	145	146	253	235	238
PERCENT	40.5	43.5	45.5	49.2	45.0	47.6
MOTHER'S AGE UNDER 18, NUMBER	4	2	3	2	-	5
PERCENT	1.3	.6	.9	.4	-	1.0
EARLY PRENATAL CARE, NUMBER	264	301	289	473	481	447
PERCENT	88.3	91.5	91.7	93.1	92.3	89.8
RACE OTHER THAN WHITE, NUMBER	41	39	39	25	25	19
PERCENT	13.6	11.7	12.1	4.9	4.8	3.8
RECORDED FETAL DEATHS	281	226	225	-	-	-
INDUCED ABORTIONS, NUMBER	2	2	-	-	-	-
PERCENT	.7	.9	-	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	134	174	180	224	224	255
INDUCED ABORTIONS	103	141	144	162	169	213
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	6	7	8	12	11	7
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	3	4	4	5	4	5
RECORDED DEATHS	749	782	752	71	65	70
DEATHS BY PLACE OF RESIDENCE						
NUMBER	317	331	258	362	391	374
RATE	12.5	13.1	10.2	10.4	11.2	10.7
NEONATAL DEATHS, NUMBER	1	2	5	3	2	1
MORTALITY RATE	3.3	6.0	15.6	5.8	3.8	2.0
INFANT DEATHS, NUMBER	1	3	6	3	2	1
MORTALITY RATE	3.3	9.0	18.7	5.8	3.8	2.0
DEATHS BY AGE						
0-24	12	8	9	7	3	2
25-44	15	10	12	14	13	11
45-64	51	49	38	67	68	68
65 AND OVER	239	264	199	274	307	293
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	127	145	113	162	169	162
RATE	502.0	572.0	445.8	466.2	484.9	464.8
MALIGNANT NEOPLASMS, NUMBER	80	88	60	114	94	98
RATE	316.2	347.1	236.7	328.1	269.7	281.2
CEREBROVASCULAR DISEASE, NUMBER	21	20	12	17	18	26
RATE	83.0	78.9	47.3	48.9	51.6	74.6
TOTAL ACCIDENTS, NUMBER	4	7	6	4	9	7
RATE	15.8	27.6	23.7	11.5	25.8	20.1
MOTOR VEHICLE ACCIDENTS, NUMBER	2	3	3	3	3	3
RATE	7.9	11.8	11.8	8.6	8.6	8.6
RACE OTHER THAN WHITE, NUMBER	29	28	11	1	3	2
PERCENT	9.2	8.5	4.3	.3	.8	.5
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

EAST ROCKAWAY (V)			WESTBURY (V)			MASSAPEQUA PARK (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
10,600	10,700	10,750	13,850	14,150	13,950	18,750	19,400	19,450
-	-	1	-	-	2	-	1	1
146	120	138	576	535	564	226	206	219
13.8	11.2	12.8	41.6	37.8	40.4	12.1	10.6	11.3
3	8	11	56	51	38	8	11	12
2.1	6.7	8.0	9.7	9.6	6.8	3.6	5.3	5.5
70	44	45	265	258	262	84	79	102
47.9	36.7	32.6	46.0	48.2	46.5	37.2	38.3	46.6
-	-	-	15	17	25	2	3	2
-	-	-	2.6	3.2	4.4	.9	1.5	.9
131	116	128	425	383	433	215	193	208
91.0	97.5	92.8	74.2	72.1	77.6	95.6	93.7	95.9
-	-	3	209	182	202	2	1	5
-	-	2.2	36.3	34.0	35.8	.9	.5	2.3
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
32	58	58	293	405	404	46	82	82
22	44	46	247	350	373	38	67	71
2	-	4	15	15	10	2	3	4
-	-	1	7	12	5	2	2	2
56	41	48	25	18	17	36	36	31
104	97	87	166	156	157	150	165	140
9.8	9.1	8.1	12.0	11.0	11.3	8.0	8.5	7.2
-	-	-	7	8	6	-	2	2
-	-	-	12.2	15.0	10.6	-	9.7	9.1
-	1	-	10	8	6	-	2	2
-	8.3	-	17.4	15.0	10.6	-	9.7	9.1
-	1	1	11	15	17	5	6	5
2	2	4	11	8	8	7	7	7
17	15	18	41	26	28	37	40	43
85	79	64	103	106	104	101	112	85
39	45	37	63	52	61	58	76	64
367.9	420.6	344.2	454.9	367.5	437.3	309.3	391.8	329.0
31	18	16	41	34	41	45	38	32
292.5	168.2	148.8	296.0	240.3	293.9	240.0	195.9	164.5
8	6	7	10	8	4	6	8	7
75.5	56.1	65.1	72.2	56.5	28.7	32.0	41.2	36.0
3	2	3	5	8	4	6	4	3
28.3	18.7	27.9	36.1	56.5	28.7	32.0	20.6	15.4
1	-	-	2	7	3	6	4	3
9.4	-	-	14.4	49.5	21.5	32.0	20.6	15.4
-	-	1	30	30	15	1	-	-
-	-	1.1	18.2	19.7	9.6	.7	-	-
**	**	**	**	**	**	**	**	**
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**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	NIAGARA COUNTY					
	TOTAL COUNTY			LOCKPORT (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	216,700	217,700	218,600	24,700	24,450	24,450
RECORDED LIVE BIRTHS	2,378	2,587	2,673	362	464	472
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	3,046	3,119	3,172	396	427	426
RATE	14.1	14.3	14.5	16.0	17.5	17.4
PREMATURE, NUMBER	204	202	189	38	28	25
PERCENT	6.7	6.5	6.0	9.6	6.6	5.9
LIVE BIRTH ORDER #1, NUMBER	1,203	1,259	1,281	168	175	174
PERCENT	39.5	40.4	40.4	42.4	41.0	40.8
MOTHER'S AGE UNDER 18, NUMBER	113	114	122	15	8	17
PERCENT	3.7	3.7	3.8	3.8	1.9	4.0
EARLY PRENATAL CARE, NUMBER	2,533	2,652	2,668	323	370	351
PERCENT	84.5	86.4	85.1	83.0	87.7	82.6
RACE OTHER THAN WHITE, NUMBER	357	355	330	36	49	39
PERCENT	11.7	11.4	10.4	9.1	11.5	9.2
RECORDED FETAL DEATHS	297	426	409	5	8	17
INDUCED ABORTIONS, NUMBER	49	124	137	-	-	-
PERCENT	16.5	29.1	33.5	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	1,258	1,227	1,234	153	135	141
INDUCED ABORTIONS	996	903	944	131	115	121
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	38	47	43	7	5	6
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	13	12	2	2	2
RECORDED DEATHS	2,036	2,012	2,180	324	309	318
DEATHS BY PLACE OF RESIDENCE						
NUMBER	2,191	2,153	2,285	309	289	313
RATE	10.1	9.9	10.5	12.5	11.8	12.8
NEONATAL DEATHS, NUMBER	13	15	12	-	3	2
MORTALITY RATE	4.3	4.8	3.8	-	7.0	4.7
INFANT DEATHS, NUMBER	19	21	22	-	6	2
MORTALITY RATE	6.2	6.7	6.9	-	14.1	4.7
DEATHS BY AGE						
0-24	58	63	59	3	13	10
25-44	97	77	76	18	8	13
45-64	442	395	446	53	46	47
65 AND OVER	1,594	1,618	1,704	235	222	243
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	895	892	929	116	129	125
RATE	413.0	409.7	425.0	469.6	527.6	511.2
MALIGNANT NEOPLASMS, NUMBER	514	501	506	70	54	52
RATE	237.2	230.1	231.5	283.4	220.9	212.7
CEREBROVASCULAR DISEASE, NUMBER	212	182	224	30	19	41
RATE	97.8	83.6	102.5	121.5	77.7	167.7
TOTAL ACCIDENTS, NUMBER	81	62	66	16	9	13
RATE	37.4	28.5	30.2	64.8	36.8	53.2
MOTOR VEHICLE ACCIDENTS, NUMBER	33	29	37	5	2	6
RATE	15.2	13.3	16.9	20.2	8.2	24.5
RACE OTHER THAN WHITE, NUMBER	97	86	106	11	7	10
PERCENT	4.4	4.0	4.6	3.6	2.4	3.2
MARRIAGES BY COUNTY OF OCCURRENCE	2,257	2,292	2,240	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	775	717	762	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	**	**	**
ARTICLE 10, DRL (DIVORCE)	771	708	753	**	**	**
ARTICLE 9, DRL (ANNULMENT)	4	9	9	**	**	**
NOT STATED	-	-	-	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

NIAGARA FALLS (C)			NORTH TONAWANDA (C)			ONEIDA COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
64,200	66,250	66,850	34,450	35,450	35,400	244,900	249,900	249,700
809	792	802	475	602	676	3,687	3,672	3,638
1,018	1,029	1,031	524	518	568	3,634	3,650	3,661
15.9	15.5	15.4	15.2	14.6	16.0	14.8	14.6	14.7
80	77	81	25	32	18	214	253	230
7.9	7.5	7.9	4.8	6.2	3.2	5.9	6.9	6.3
399	437	441	216	206	236	1,495	1,471	1,504
39.2	42.5	42.8	41.2	39.8	41.5	41.1	40.3	41.1
71	75	65	12	9	11	164	160	137
7.0	7.3	6.3	2.3	1.7	1.9	4.5	4.4	3.7
788	825	835	450	456	487	2,881	2,866	2,804
79.0	81.6	82.3	86.9	89.6	87.3	80.6	79.3	77.4
271	252	229	11	5	5	337	331	268
26.6	24.5	22.2	2.1	1.0	.9	9.3	9.1	7.3
123	201	181	77	117	112	1,429	1,563	1,624
16	90	99	33	34	38	1,159	1,258	1,314
13.0	44.8	54.7	42.9	29.1	33.9	81.1	80.5	80.9
561	508	485	168	192	202	1,195	1,296	1,248
426	370	358	140	141	156	928	1,012	962
19	20	21	6	8	6	38	42	47
2	4	6	2	2	1	11	10	9
653	674	707	411	443	473	2,683	2,745	2,651
789	817	851	360	336	317	2,709	2,708	2,634
12.3	12.3	12.7	10.4	9.5	9.0	11.1	10.8	10.5
7	6	6	3	2	2	22	17	18
6.9	5.8	5.8	5.7	3.9	3.5	6.1	4.7	4.9
11	7	9	4	2	4	37	36	27
10.8	6.8	8.7	7.6	3.9	7.0	10.2	9.9	7.4
23	21	24	9	8	8	83	72	82
39	33	29	18	11	12	99	96	102
168	153	168	75	73	69	440	444	449
559	610	630	258	244	228	2,087	2,096	2,001
315	316	347	155	155	123	1,090	1,116	1,036
490.7	477.0	519.1	449.9	437.2	347.5	445.1	446.6	414.9
178	204	190	91	80	76	592	604	597
277.3	307.9	284.2	264.2	225.7	214.7	241.7	241.7	239.1
80	75	83	39	24	41	201	221	201
124.6	113.2	124.2	113.2	67.7	115.8	82.1	88.4	80.5
24	15	18	8	10	7	92	67	98
37.4	22.6	26.9	23.2	28.2	19.8	37.6	26.8	39.2
5	4	8	2	4	4	34	29	46
7.8	6.0	12.0	5.8	11.3	11.3	13.9	11.6	18.4
75	63	78	1	2	-	61	65	61
9.5	7.7	9.2	.3	.6	-	2.3	2.4	2.3
**	**	**	**	**	**	2,189	2,148	2,191
**	**	**	**	**	**	901	833	851
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	895	832	846
**	**	**	**	**	**	6	1	5
**	**	**	**	**	**	-	-	-

	ONEIDA COUNTY (CONT.)					
	ROME (C)			UTICA (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	41,200	43,650	43,450	67,750	71,750	72,100
RECORDED LIVE BIRTHS	1,037	1,075	1,017	1,141	1,118	1,189
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	852	798	835	1,141	1,202	1,112
RATE	20.7	18.3	19.2	16.8	16.8	15.4
PREMATURE, NUMBER	54	56	45	74	98	95
PERCENT	6.3	7.0	5.4	6.5	8.2	8.6
LIVE BIRTH ORDER #1, NUMBER	355	318	362	459	478	476
PERCENT	41.7	39.8	43.4	40.2	39.8	42.8
MOTHER'S AGE UNDER 18, NUMBER	34	31	32	80	72	49
PERCENT	4.0	3.9	3.8	7.0	6.0	4.4
EARLY PRENATAL CARE, NUMBER	645	634	618	863	882	793
PERCENT	76.6	79.6	74.4	77.3	74.5	72.4
RACE OTHER THAN WHITE, NUMBER	80	88	64	238	222	188
PERCENT	9.4	11.0	7.7	20.9	18.5	17.0
RECORDED FETAL DEATHS	40	53	50	1,207	1,308	1,351
INDUCED ABORTIONS, NUMBER	13	14	15	1,102	1,182	1,225
PERCENT	32.5	26.4	30.0	91.3	90.4	90.7
FETAL DEATHS BY PLACE OF RESIDENCE	234	272	244	503	526	535
INDUCED ABORTIONS	207	225	209	386	417	401
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	9	10	8	18	13	22
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	4	3	-	6	5	4
RECORDED DEATHS	474	565	480	1,113	1,178	1,149
DEATHS BY PLACE OF RESIDENCE						
NUMBER	415	463	362	1,052	1,036	1,077
RATE	10.1	10.6	8.3	15.5	14.4	14.9
NEONATAL DEATHS, NUMBER	5	3	1	8	6	10
MORTALITY RATE	5.9	3.8	1.2	7.0	5.0	9.0
INFANT DEATHS, NUMBER	8	8	4	16	17	12
MORTALITY RATE	9.4	10.0	4.8	14.0	14.1	10.8
DEATHS BY AGE						
0-24	19	16	10	32	26	26
25-44	16	22	20	37	26	41
45-64	61	65	70	158	171	174
65 AND OVER	319	360	262	825	813	836
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	175	184	139	397	445	424
RATE	424.8	421.5	319.9	586.0	620.2	588.1
MALIGNANT NEOPLASMS, NUMBER	72	95	96	228	234	219
RATE	174.8	217.6	220.9	336.5	326.1	303.7
CEREBROVASCULAR DISEASE, NUMBER	24	50	22	83	71	95
RATE	58.3	114.5	50.6	122.5	99.0	131.8
TOTAL ACCIDENTS, NUMBER	12	12	18	32	19	31
RATE	29.1	27.5	41.4	47.2	26.5	43.0
MOTOR VEHICLE ACCIDENTS, NUMBER	2	6	12	8	3	11
RATE	4.9	13.7	27.6	11.8	4.2	15.3
RACE OTHER THAN WHITE, NUMBER	14	19	4	41	38	50
PERCENT	3.4	4.1	1.1	3.9	3.7	4.6
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

29.32

ONONDAGA COUNTY						ONTARIO COUNTY		
TOTAL COUNTY			SYRACUSE (C)			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
463,500	461,800	460,900	159,500	164,550	164,650	91,700	90,200	89,700
8,973	8,976	8,884	7,322	7,054	7,054	1,515	1,629	1,605
7,123	7,225	7,382	2,926	2,950	3,056	1,335	1,333	1,304
15.4	15.6	16.0	18.3	17.9	18.6	14.6	14.8	14.5
450	485	456	246	259	251	87	72	68
6.3	6.7	6.2	8.4	8.8	8.2	6.6	5.4	5.2
2,941	3,035	3,156	1,265	1,248	1,315	565	578	542
41.3	42.0	42.8	43.2	42.3	43.0	42.3	43.4	41.6
331	304	294	266	236	217	37	25	31
4.6	4.2	4.0	9.1	8.0	7.1	2.8	1.9	2.4
6,088	6,165	6,366	2,275	2,334	2,468	1,089	1,087	1,074
85.9	85.9	86.6	78.2	79.7	81.3	82.3	84.6	84.3
1,158	1,092	1,078	985	925	903	50	39	42
16.3	15.1	14.6	33.7	31.4	29.6	3.7	2.9	3.2
3,894	3,893	3,369	3,648	3,690	3,122	69	79	143
3,157	3,248	2,861	3,138	3,233	2,839	20	23	111
81.1	83.4	84.9	86.0	87.6	90.9	29.0	29.1	77.6
2,793	2,775	2,579	1,455	1,453	1,385	276	215	333
2,210	2,279	2,172	1,230	1,250	1,224	217	142	279
83	83	89	36	34	38	7	18	10
20	25	27	11	10	12	1	3	2
4,809	4,747	4,697	3,437	3,380	3,373	909	959	888
4,117	4,129	4,097	1,957	1,892	1,963	760	749	778
8.9	8.9	8.9	12.3	11.5	11.9	8.3	8.3	8.7
58	42	49	29	23	27	12	7	6
8.1	5.8	6.6	9.9	7.8	8.8	9.0	5.3	4.6
85	72	70	52	42	42	14	14	9
11.9	10.0	9.5	17.8	14.2	13.7	10.5	10.5	6.9
161	153	156	88	74	75	30	39	23
175	170	167	95	83	83	31	26	21
727	764	778	306	316	303	130	140	145
3,054	3,042	2,996	1,468	1,419	1,502	569	544	589
1,478	1,492	1,532	691	656	726	263	275	294
318.9	323.1	332.4	433.2	398.7	440.9	286.8	304.9	327.8
967	1,030	934	401	431	416	186	169	179
208.6	223.0	202.6	251.4	261.9	252.7	202.8	187.4	199.6
326	313	303	161	150	148	46	42	64
70.3	67.8	65.7	100.9	91.2	89.9	50.2	46.6	71.3
133	124	127	63	48	57	35	35	32
28.7	26.9	27.6	39.5	29.2	34.6	38.2	38.8	35.7
66	54	56	27	18	19	18	26	20
14.2	11.7	12.2	16.9	10.9	11.5	19.6	28.8	22.3
242	225	235	217	202	210	15	11	8
5.9	5.5	5.7	11.1	10.7	10.7	2.0	1.5	1.0
3,771	3,946	4,032	**	**	**	851	854	852
1,562	1,571	1,587	**	**	**	350	338	365
-	-	-	**	**	**	-	-	-
1,557	1,567	1,577	**	**	**	350	335	362
5	4	10	**	**	**	-	3	3
-	-	-	**	**	**	-	-	-

	ONTARIO COUNTY (CONT.)					
	GENEVA (C)			CANANDAIGUA (C)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	15,750	14,500	14,550	11,550	9,500	9,550
RECORDED LIVE BIRTHS	982	1,065	1,076	524	553	516
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	207	214	183	207	193	195
RATE	13.1	14.8	12.6	17.9	20.3	20.4
PREMATURE, NUMBER	17	15	12	20	11	7
PERCENT	8.2	7.0	6.6	9.7	5.7	3.6
LIVE BIRTH ORDER #1, NUMBER	81	87	87	87	89	78
PERCENT	39.1	40.7	47.5	42.0	46.1	40.0
MOTHER'S AGE UNDER 18, NUMBER	7	9	4	4	7	3
PERCENT	3.4	4.2	2.2	1.9	3.6	1.5
EARLY PRENATAL CARE, NUMBER	156	170	135	173	149	155
PERCENT	76.1	79.4	73.8	84.8	81.4	81.6
RACE OTHER THAN WHITE, NUMBER	27	20	24	5	4	1
PERCENT	13.0	9.3	13.1	2.4	2.1	.5
RECORDED FETAL DEATHS	22	15	98	34	36	23
INDUCED ABORTIONS, NUMBER	16	7	96	-	1	-
PERCENT	72.7	46.7	98.0	-	2.8	-
FETAL DEATHS BY PLACE OF RESIDENCE	42	18	61	73	54	96
INDUCED ABORTIONS	40	15	57	59	42	75
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	-	2	2	1	2	2
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	1	-	-	-	-
RECORDED DEATHS	257	242	234	249	305	299
DEATHS BY PLACE OF RESIDENCE						
NUMBER	164	160	146	136	120	151
RATE	10.4	11.0	10.0	11.8	12.6	15.8
NEONATAL DEATHS, NUMBER	3	2	-	4	3	2
MORTALITY RATE	14.5	9.3	-	19.3	15.5	10.3
INFANT DEATHS, NUMBER	3	4	-	5	4	4
MORTALITY RATE	14.5	18.7	-	24.2	20.7	20.5
DEATHS BY AGE						
0-24	3	9	-	7	6	6
25-44	11	4	-	2	3	4
45-64	29	21	22	19	24	33
65 AND OVER	121	126	124	108	87	108
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	51	71	62	49	41	45
RATE	323.8	489.7	426.1	424.2	431.6	471.2
MALIGNANT NEOPLASMS, NUMBER	44	32	39	27	29	34
RATE	279.4	220.7	268.0	233.8	305.3	356.0
CEREBROVASCULAR DISEASE, NUMBER	18	10	12	10	8	12
RATE	114.3	69.0	82.5	86.6	84.2	125.7
TOTAL ACCIDENTS, NUMBER	6	4	5	3	3	4
RATE	38.1	27.6	34.4	26.0	31.6	41.9
MOTOR VEHICLE ACCIDENTS, NUMBER	2	2	3	1	2	2
RATE	12.7	13.8	20.6	8.7	21.1	20.9
RACE OTHER THAN WHITE, NUMBER	9	4	3	1	3	1
PERCENT	5.5	2.5	2.1	.7	2.5	.7
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

ORANGE COUNTY TOTAL COUNTY			MIDDLETOWN (C)			NEWBURG (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
282,400	272,300	269,800	21,300	21,750	21,500	24,600	24,350	24,100
4,418	4,214	4,254	1,259	1,243	1,207	1,242	1,116	1,287
4,796	4,551	4,406	460	435	494	704	663	683
17.0	16.7	16.3	21.6	20.0	23.0	28.6	27.2	28.3
276	235	255	37	18	37	73	59	60
5.8	5.2	5.8	8.0	4.1	7.5	10.5	8.9	8.9
1,945	1,811	1,735	187	198	198	262	253	282
40.6	39.8	39.4	40.7	45.5	40.1	37.2	38.2	41.3
143	139	159	15	20	24	61	62	74
3.0	3.1	3.6	3.3	4.6	4.9	8.7	9.4	10.8
3,612	3,302	3,087	347	307	334	376	327	348
76.4	73.7	71.4	75.9	70.7	69.2	54.7	50.1	52.6
491	546	551	67	61	98	273	307	294
10.3	12.0	12.6	14.6	14.1	19.9	38.9	46.4	43.2
232	285	278	94	94	94	24	41	97
103	118	122	71	78	67	1	2	21
44.4	41.4	43.9	75.5	83.0	71.3	4.2	4.9	21.6
965	1,094	1,179	150	163	195	205	253	308
803	901	1,006	136	146	186	179	219	268
45	53	55	4	7	6	8	16	14
13	16	21	-	3	1	3	8	8
2,599	2,487	2,427	602	557	609	519	470	545
2,493	2,413	2,356	243	236	274	334	273	321
8.8	8.9	8.7	11.4	10.9	12.7	13.6	11.2	13.3
32	25	31	7	1	7	9	5	11
6.7	5.5	7.0	15.2	2.3	14.2	12.8	7.5	16.1
39	37	48	7	2	11	10	7	18
8.1	8.1	10.9	15.2	4.6	22.3	14.2	10.6	26.4
91	103	101	10	6	15	16	16	25
143	158	133	11	11	11	23	26	19
441	443	463	41	41	46	66	52	72
1,818	1,709	1,658	181	178	202	229	179	205
954	948	924	83	89	90	130	106	143
337.8	348.1	342.5	389.7	409.2	418.6	528.5	435.3	593.4
587	589	591	59	49	77	74	54	62
207.9	216.3	219.1	277.0	225.3	358.1	300.8	221.8	257.3
147	142	118	20	17	7	20	20	16
52.1	52.1	43.7	93.9	78.2	32.6	81.3	82.1	66.4
112	106	98	6	8	7	10	10	7
39.7	38.9	36.3	28.2	36.8	32.6	40.7	41.1	29.0
67	58	56	4	3	3	5	4	4
23.7	21.3	20.8	18.8	13.8	14.0	20.3	16.4	16.6
135	124	148	11	13	14	89	67	80
5.4	5.2	6.3	4.5	5.5	5.1	26.6	24.5	25.1
2,554	2,537	2,462	**	**	**	**	**	**
1,018	892	912	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**
1,014	888	908	**	**	**	**	**	**
4	4	4	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ORLEANS COUNTY			OSWEGO COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	37,800	38,500	38,400	120,100	115,900	115,500
RECORDED LIVE BIRTHS	376	411	410	951	966	1,060
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	594	617	617	1,838	1,774	1,801
RATE	15.7	16.0	16.1	15.3	15.3	15.6
PREMATURE, NUMBER	26	36	34	114	91	100
PERCENT	4.4	5.8	5.5	6.2	5.1	5.6
LIVE BIRTH ORDER #1, NUMBER	225	264	258	734	730	744
PERCENT	37.9	42.8	41.8	39.9	41.1	41.3
MOTHER'S AGE UNDER 18, NUMBER	15	27	29	75	87	65
PERCENT	2.5	4.4	4.7	4.1	4.9	3.6
EARLY PRENATAL CARE, NUMBER	476	477	513	1,590	1,496	1,511
PERCENT	81.4	79.4	84.1	87.0	84.8	84.0
RACE OTHER THAN WHITE, NUMBER	31	46	43	21	19	20
PERCENT	5.2	7.5	7.0	1.1	1.1	1.1
RECORDED FETAL DEATHS	48	66	70	7	17	14
INDUCED ABORTIONS, NUMBER	6	17	19	-	2	-
PERCENT	12.5	25.8	27.1	-	11.8	-
FETAL DEATHS BY PLACE OF RESIDENCE	169	153	199	433	458	402
INDUCED ABORTIONS	106	86	133	360	387	349
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	7	13	9	19	10	17
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	-	4	1	3
RECORDED DEATHS	261	299	332	704	662	698
DEATHS BY PLACE OF RESIDENCE						
NUMBER	337	365	423	1,036	959	961
RATE	8.9	9.5	11.0	8.6	8.3	8.3
NEONATAL DEATHS, NUMBER	3	4	4	19	12	5
MORTALITY RATE	5.1	6.5	6.5	10.3	6.8	2.8
INFANT DEATHS, NUMBER	4	6	5	27	18	8
MORTALITY RATE	6.7	9.7	8.1	14.7	10.1	4.4
DEATHS BY AGE						
0-24	10	16	8	59	49	35
25-44	17	15	15	49	41	56
45-64	46	61	73	189	185	175
65 AND OVER	264	273	327	739	684	695
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	139	133	155	379	341	350
RATE	367.7	345.5	403.6	315.6	294.2	303.0
MALIGNANT NEOPLASMS, NUMBER	68	75	82	240	238	204
RATE	179.9	194.8	213.5	199.8	205.3	176.6
CEREBROVASCULAR DISEASE, NUMBER	33	44	61	78	74	73
RATE	87.3	114.3	158.9	64.9	63.8	63.2
TOTAL ACCIDENTS, NUMBER	16	21	10	45	38	53
RATE	42.3	54.5	26.0	37.5	32.8	45.9
MOTOR VEHICLE ACCIDENTS, NUMBER	11	13	7	29	29	36
RATE	29.1	33.8	18.2	24.1	25.0	31.2
RACE OTHER THAN WHITE, NUMBER	16	18	20	3	4	4
PERCENT	4.7	4.9	4.7	.3	.4	.4
MARRIAGES BY COUNTY OF OCCURRENCE	307	359	377	1,021	1,029	1,038
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	115	85	124	313	340	367
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	114	85	124	312	336	366
ARTICLE 9, DRL (ANNULMENT)	1	-	-	1	4	1
NOT STATED	-	-	-	-	-	-

						OTSEGO COUNTY		
FULTON (C)			OSWEGO (C)			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
13,600	13,250	13,200	18,750	19,000	19,100	59,100	59,500	59,400
-	-	-	944	960	1,047	1,076	918	858
240	211	238	308	241	275	748	768	731
17.6	15.9	18.0	16.4	12.7	14.4	12.7	12.9	12.3
19	15	12	14	9	16	45	42	36
7.9	7.1	5.0	4.5	3.7	5.8	6.0	5.5	4.9
102	78	102	139	106	118	285	297	307
42.5	37.0	42.9	45.1	44.0	42.9	38.1	38.7	42.0
24	15	11	13	13	7	24	14	12
10.0	7.1	4.6	4.2	5.4	2.5	3.2	1.8	1.6
208	176	210	266	208	234	585	638	605
87.4	84.2	88.2	87.2	86.3	85.1	79.1	84.3	83.9
6	3	4	3	1	3	17	15	18
2.5	1.4	1.7	1.0	.4	1.1	2.3	2.0	2.5
-	-	-	7	17	13	88	82	95
-	-	-	-	2	-	28	23	18
-	-	-	-	11.8	-	31.8	28.0	18.9
59	61	51	97	106	118	207	209	180
55	51	44	87	101	113	166	164	119
1	1	3	2	1	4	6	9	13
1	-	1	-	-	1	3	5	2
208	215	200	411	379	435	745	746	765
151	127	156	222	220	244	608	638	607
11.1	9.6	11.8	11.8	11.6	12.8	10.3	10.7	10.2
1	2	-	4	1	-	3	4	2
4.2	9.5	-	13.0	4.1	-	4.0	5.2	2.7
1	2	1	6	1	-	5	5	4
4.2	9.5	4.2	19.5	4.1	-	6.7	6.5	5.5
5	3	3	10	2	4	13	14	15
4	4	6	6	8	11	18	16	17
27	20	26	24	40	41	74	81	85
115	100	121	182	170	188	503	527	490
65	56	58	82	78	78	239	257	243
477.9	422.6	439.4	437.3	410.5	408.4	404.4	431.9	409.1
39	26	39	37	55	50	141	148	141
286.8	196.2	295.5	197.3	289.5	261.8	238.6	248.7	237.4
9	11	4	20	23	29	41	37	29
66.2	83.0	30.3	106.7	121.1	151.8	69.4	62.2	48.8
5	2	3	6	-	11	23	20	20
36.8	15.1	22.7	32.0	-	57.6	38.9	33.6	33.7
4	1	2	3	-	5	13	9	9
29.4	7.5	15.2	16.0	-	26.2	22.0	15.1	15.2
-	2	1	2	1	-	2	3	4
-	1.6	.6	.9	.5	-	.3	.5	.7
**	**	**	**	**	**	469	481	503
**	**	**	**	**	**	156	163	176
**	**	**	**	**	**	-	-	-
**	**	**	**	**	**	155	162	173
**	**	**	**	**	**	1	1	3
**	**	**	**	**	**	-	-	-

	OTSEGO COUNTY (CONT.)			PUTNAM COUNTY		
	ONEONTA (C)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	13,750	14,650	14,700	82,100	80,800	80,200
RECORDED LIVE BIRTHS	610	572	510	683	693	701
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	130	154	109	1,205	1,113	1,150
RATE	9.5	10.5	7.4	14.7	13.8	14.3
PREMATURE, NUMBER	10	6	5	60	42	36
PERCENT	7.7	3.9	4.6	5.0	3.8	3.1
LIVE BIRTH ORDER #1, NUMBER	53	74	46	588	517	499
PERCENT	40.8	48.1	42.2	48.8	46.5	43.4
MOTHER'S AGE UNDER 18, NUMBER	3	3	3	6	15	4
PERCENT	2.3	1.9	2.8	.5	1.4	.3
EARLY PRENATAL CARE, NUMBER	100	144	100	1,001	949	1,018
PERCENT	76.9	94.1	91.7	91.8	91.2	91.8
RACE OTHER THAN WHITE, NUMBER	12	9	9	42	24	30
PERCENT	9.2	5.9	8.4	3.5	2.2	2.6
RECORDED FETAL DEATHS	22	20	26	91	159	90
INDUCED ABORTIONS, NUMBER	12	1	1	84	151	82
PERCENT	54.5	5.0	3.8	92.3	95.0	91.1
FETAL DEATHS BY PLACE OF RESIDENCE	88	60	55	276	334	257
INDUCED ABORTIONS	84	53	50	255	304	238
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	2	-	7	10	11
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	1	-	3	6	4
RECORDED DEATHS	288	300	310	468	455	435
DEATHS BY PLACE OF RESIDENCE						
NUMBER	123	145	138	569	544	548
RATE	8.9	9.9	9.4	6.9	6.7	6.8
NEONATAL DEATHS, NUMBER	2	-	1	8	7	2
MORTALITY RATE	15.4	-	9.2	6.6	6.3	1.7
INFANT DEATHS, NUMBER	2	-	2	9	8	7
MORTALITY RATE	15.4	-	18.3	7.5	7.2	6.1
DEATHS BY AGE						
0-24	3	2	5	24	25	28
25-44	2	2	2	34	29	24
45-64	9	12	15	114	116	100
65 AND OVER	109	129	116	397	374	396
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	55	70	54	211	219	207
RATE	400.0	477.8	367.3	257.0	271.0	258.1
MALIGNANT NEOPLASMS, NUMBER	28	29	32	163	141	143
RATE	203.6	198.0	217.7	198.5	174.5	178.3
CEREBROVASCULAR DISEASE, NUMBER	11	12	6	33	29	41
RATE	80.0	81.9	40.8	40.2	35.9	51.1
TOTAL ACCIDENTS, NUMBER	4	1	2	35	22	22
RATE	29.1	6.8	13.6	42.6	27.2	27.4
MOTOR VEHICLE ACCIDENTS, NUMBER	1	-	1	13	9	14
RATE	7.3	-	6.8	15.8	11.1	17.5
RACE OTHER THAN WHITE, NUMBER	1	1	-	6	2	2
PERCENT	.8	.7	-	1.1	.4	.4
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	650	672	660
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	223	162	181
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	221	160	181
ARTICLE 9, DRL (ANNULMENT)	**	**	**	2	2	-
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

RENSSELAER COUNTY						ROCKLAND COUNTY		
TOTAL COUNTY			TROY (C)			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
151,900	151,600	151,400	53,800	55,500	55,500	264,200	260,300	259,100
1,334	1,289	1,381	1,328	1,280	1,372	3,540	3,377	3,380
2,208	2,086	2,186	1,035	968	973	3,954	3,777	3,734
14.5	13.8	14.4	19.2	17.4	17.5	15.0	14.5	14.4
136	117	134	72	72	73	242	209	215
6.2	5.6	6.1	7.0	7.5	7.5	6.2	5.6	5.8
1,020	952	946	487	457	415	1,539	1,437	1,478
46.2	45.6	43.3	47.1	47.2	42.7	38.9	38.0	39.6
74	85	70	53	55	46	58	49	53
3.4	4.1	3.2	5.1	5.7	4.7	1.5	1.3	1.4
1,666	1,535	1,712	769	717	747	3,035	2,799	2,812
83.5	81.8	83.7	78.2	77.8	79.1	78.7	75.4	76.7
161	136	117	135	120	104	743	668	666
7.3	6.6	5.5	13.1	12.5	10.9	18.9	17.7	17.9
236	237	173	236	236	173	2,819	3,616	4,351
88	73	34	88	72	34	2,549	3,320	4,018
37.3	30.8	19.7	37.3	30.5	19.7	90.4	91.8	92.3
542	604	624	324	338	350	1,894	2,070	2,134
372	407	456	223	227	258	1,664	1,801	1,822
18	30	31	10	18	17	48	41	56
8	13	10	6	5	5	23	11	16
1,359	1,393	1,247	1,130	1,180	1,023	2,033	2,065	1,973
1,510	1,502	1,450	670	673	615	2,032	2,044	1,971
9.9	9.9	9.6	12.5	12.1	11.1	7.7	7.9	7.6
16	16	17	5	8	11	13	20	18
7.2	7.7	7.8	4.8	8.3	11.3	3.3	5.3	4.8
23	24	19	11	13	13	16	35	32
10.4	11.5	8.7	10.6	13.4	13.4	4.0	9.3	8.6
53	56	47	19	25	26	53	73	67
50	51	46	20	20	17	121	106	90
287	267	274	124	108	116	436	389	432
1,120	1,127	1,083	507	519	456	1,421	1,476	1,382
610	588	598	271	259	254	794	783	775
401.6	387.9	395.0	503.7	466.7	457.7	300.5	300.8	299.1
372	388	342	161	179	144	500	476	474
244.9	255.9	225.9	299.3	322.5	259.5	189.3	182.9	182.9
85	84	107	45	38	45	108	131	109
56.0	55.4	70.7	83.6	68.5	81.1	40.9	50.3	42.1
59	50	53	21	19	22	75	66	59
38.8	33.0	35.0	39.0	34.2	39.6	28.4	25.4	22.8
31	21	28	6	5	11	42	41	27
20.4	13.9	18.5	11.2	9.0	19.8	15.9	15.8	10.4
36	27	35	31	18	25	136	134	140
2.4	1.8	2.4	4.6	2.7	4.1	6.7	6.6	7.1
1,164	1,236	1,245	**	**	**	2,073	2,089	2,048
399	363	439	**	**	**	781	772	814
-	-	1	**	**	**	-	-	-
397	363	436	**	**	**	773	765	811
2	-	2	**	**	**	8	7	3
-	-	-	**	**	**	-	-	-

	ROCKLAND COUNTY (CONT.)					
	SPRING VALLEY (V)			SUFFERN(V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	22,100	22,300	21,900	11,100	10,900	10,850
RECORDED LIVE BIRTHS	2	2	2	1,746	1,696	1,695
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	785	777	703	158	142	153
RATE	35.5	34.8	32.1	14.2	13.0	14.1
PREMATURE, NUMBER	66	56	47	11	7	7
PERCENT	8.4	7.3	6.7	7.1	5.0	4.7
LIVE BIRTH ORDER #1, NUMBER	264	310	284	77	70	69
PERCENT	33.6	39.9	40.4	48.7	49.3	45.1
MOTHER'S AGE UNDER 18, NUMBER	23	20	17	2	1	2
PERCENT	2.9	2.6	2.4	1.3	.7	1.3
EARLY PRENATAL CARE, NUMBER	519	472	445	134	116	126
PERCENT	67.4	61.7	65.1	87.0	83.5	84.0
RACE OTHER THAN WHITE, NUMBER	397	368	327	8	15	25
PERCENT	50.8	47.4	46.8	5.1	10.6	16.3
RECORDED FETAL DEATHS	-	-	-	242	238	261
INDUCED ABORTIONS, NUMBER	-	-	-	-	1	1
PERCENT	-	-	-	-	.4	.4
FETAL DEATHS BY PLACE OF RESIDENCE	333	367	410	88	76	122
INDUCED ABORTIONS	287	303	337	75	63	101
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	12	13	11	1	3	5
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	6	2	3	-	-	2
RECORDED DEATHS	25	27	23	588	574	542
DEATHS BY PLACE OF RESIDENCE						
NUMBER	169	171	182	99	110	99
RATE	7.6	7.7	8.3	8.9	10.1	9.1
NEONATAL DEATHS, NUMBER	5	4	5	-	-	-
MORTALITY RATE	6.4	5.1	7.1	-	-	-
INFANT DEATHS, NUMBER	6	8	6	-	-	2
MORTALITY RATE	7.6	10.3	8.5	-	-	13.1
DEATHS BY AGE						
0-24	11	13	13	-	1	2
25-44	19	18	11	3	3	4
45-64	43	37	51	16	30	11
65 AND OVER	96	103	107	80	76	82
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	58	54	71	43	43	49
RATE	262.4	242.2	324.2	387.4	394.5	451.6
MALIGNANT NEOPLASMS, NUMBER	40	44	43	22	21	20
RATE	181.0	197.3	196.3	198.2	192.7	184.3
CEREBROVASCULAR DISEASE, NUMBER	12	12	3	10	9	6
RATE	54.3	53.8	13.7	90.1	82.6	55.3
TOTAL ACCIDENTS, NUMBER	4	4	11	3	6	1
RATE	18.1	17.9	50.2	27.0	55.0	9.2
MOTOR VEHICLE ACCIDENTS, NUMBER	1	3	7	2	6	-
RATE	4.5	13.5	32.0	18.0	55.0	-
RACE OTHER THAN WHITE, NUMBER	45	39	49	3	1	1
PERCENT	27.3	22.9	27.1	3.1	.9	1.0
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

ST LAWRENCE COUNTY TOTAL COUNTY			OGDENSBURG (C)			MASSENA (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
111,700	111,700	111,800	11,100	11,300	11,300	12,200	12,050	12,150
1,277	1,349	1,473	515	511	547	195	233	280
1,448	1,464	1,531	206	223	213	159	149	178
13.0	13.1	13.7	18.6	19.7	18.8	13.0	12.4	14.7
102	78	92	15	13	21	17	7	9
7.1	5.4	6.1	7.3	5.8	9.9	10.8	4.7	5.1
601	566	599	82	88	77	61	54	66
41.5	38.7	39.1	39.8	39.5	36.2	38.4	36.2	37.1
70	55	55	15	11	8	5	7	5
4.8	3.8	3.6	7.3	4.9	3.8	3.2	4.7	2.9
1,140	1,092	1,165	171	161	173	129	121	145
80.9	76.4	78.3	83.4	73.2	82.0	84.9	84.6	87.3
35	30	29	3	4	7	4	3	2
2.4	2.1	1.9	1.5	1.8	3.3	2.5	2.1	1.2
19	62	36	11	33	13	-	4	3
-	4	1	-	-	-	-	-	-
-	6.5	2.8	-	-	-	-	-	-
184	303	263	28	31	22	21	46	43
158	238	224	20	20	17	20	42	40
10	24	26	4	4	5	-	-	2
3	7	9	1	-	1	-	-	-
995	983	984	276	258	239	163	187	193
1,051	1,045	1,004	159	158	129	153	151	117
9.4	9.4	9.0	14.3	14.0	11.4	12.5	12.5	9.6
17	8	7	3	-	1	3	4	-
11.7	5.5	4.6	14.6	-	4.7	18.9	26.8	-
22	13	10	4	2	2	4	4	-
15.2	8.9	6.5	19.4	9.0	9.4	25.2	26.8	-
44	40	31	8	6	4	9	5	-
46	32	41	9	6	3	3	6	9
219	185	188	31	25	17	30	22	27
742	788	744	111	121	105	111	118	81
400	405	394	53	55	45	63	68	52
358.1	362.6	352.4	477.5	486.7	398.2	516.4	564.3	428.0
222	237	225	29	31	33	39	32	31
198.7	212.2	201.3	261.3	274.3	292.0	319.7	265.6	255.1
67	86	70	8	13	7	8	15	9
60.0	77.0	62.6	72.1	115.0	61.9	65.6	124.5	74.1
46	38	44	5	10	5	4	6	7
41.2	34.0	39.4	45.0	88.5	44.2	32.8	49.8	57.6
30	14	18	2	-	3	3	2	1
26.9	12.5	16.1	18.0	-	26.5	24.6	16.6	8.2
6	5	6	-	-	2	1	2	1
.6	.5	.6	-	-	1.6	.7	1.4	.9
896	974	968	**	**	**	**	**	**
323	242	234	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**
323	238	232	**	**	**	**	**	**
-	4	2	**	**	**	**	**	**
-	-	-	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	ST LAWRENCE COUNTY (CONT.)			SARATOGA COUNTY		
	POTSDAM(V)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	9,350	10,750	10,700	164,700	157,400	156,500
RECORDED LIVE BIRTHS	396	385	413	806	904	839
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	76	59	73	2,438	2,478	2,358
RATE	8.1	5.5	6.8	14.8	15.7	15.1
PREMATURE, NUMBER	5	-	6	119	132	111
PERCENT	6.6	-	8.2	4.9	5.3	4.7
LIVE BIRTH ORDER #1, NUMBER	30	24	29	1,083	1,079	1,055
PERCENT	39.5	40.7	39.7	44.4	43.5	44.7
MOTHER'S AGE UNDER 18, NUMBER	2	-	2	35	60	56
PERCENT	2.7	-	2.7	1.4	2.4	2.4
EARLY PRENATAL CARE, NUMBER	67	52	60	2,066	2,170	2,023
PERCENT	90.5	89.7	82.2	87.1	89.2	88.1
RACE OTHER THAN WHITE, NUMBER	6	5	7	47	49	47
PERCENT	7.9	8.5	9.6	1.9	2.0	2.0
RECORDED FETAL DEATHS	4	2	5	161	118	113
INDUCED ABORTIONS, NUMBER	-	-	-	116	81	58
PERCENT	-	-	-	72.0	68.6	51.3
FETAL DEATHS BY PLACE OF RESIDENCE	26	42	47	652	582	629
INDUCED ABORTIONS	26	39	46	461	406	435
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	2	3	21	31	29
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	2	10	15	6
RECORDED DEATHS	204	184	221	711	733	726
DEATHS BY PLACE OF RESIDENCE						
NUMBER	61	68	65	1,202	1,247	1,205
RATE	6.5	6.3	6.1	7.3	7.9	7.7
NEONATAL DEATHS, NUMBER	2	-	1	9	17	13
MORTALITY RATE	26.3	-	13.7	3.7	6.9	5.5
INFANT DEATHS, NUMBER	2	-	1	13	26	20
MORTALITY RATE	26.3	-	13.7	5.3	10.5	8.5
DEATHS BY AGE						
0-24	2	-	2	39	63	48
25-44	2	1	3	60	55	56
45-64	8	8	6	238	216	232
65 AND OVER	49	59	54	865	913	869
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	25	28	31	422	440	438
RATE	267.4	260.5	289.7	256.2	279.5	279.9
MALIGNANT NEOPLASMS, NUMBER	11	11	11	329	310	287
RATE	117.6	102.3	102.8	199.8	197.0	183.4
CEREBROVASCULAR DISEASE, NUMBER	3	5	3	86	94	85
RATE	32.1	46.5	28.0	52.2	59.7	54.3
TOTAL ACCIDENTS, NUMBER	-	-	7	40	50	52
RATE	-	-	65.4	24.3	31.8	33.2
MOTOR VEHICLE ACCIDENTS, NUMBER	-	-	3	28	28	36
RATE	-	-	28.0	17.0	17.8	23.0
RACE OTHER THAN WHITE, NUMBER	-	1	2	18	17	18
PERCENT	-	1.5	3.1	1.5	1.4	1.5
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	1,486	1,509	1,503
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	546	453	530
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	539	448	527
ARTICLE 9, DRL (ANNULMENT)	**	**	**	7	5	3
NOT STATED	**	**	**	-	-	-

			SCHENECTADY COUNTY					
SARATOGA SPRINGS (C)			TOTAL COUNTY			SCHENECTADY (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
24,450	23,650	23,700	149,900	149,100	149,000	67,150	67,950	67,850
793	894	834	3,385	3,287	3,208	1,652	1,532	1,487
325	335	320	2,079	2,064	2,068	1,210	1,165	1,186
13.3	14.2	13.5	13.9	13.8	13.9	18.0	17.1	17.5
10	18	24	115	120	106	73	78	69
3.1	5.4	7.5	5.5	5.8	5.1	6.0	6.7	5.8
156	157	149	924	891	871	567	520	522
48.0	46.9	46.6	44.4	43.2	42.1	46.9	44.6	44.0
8	7	6	67	70	56	57	57	46
2.5	2.1	1.9	3.2	3.4	2.7	4.7	4.9	3.9
279	297	274	1,805	1,787	1,798	1,016	972	995
86.6	90.0	85.9	88.6	87.9	88.7	85.6	84.7	85.7
9	11	25	153	128	156	127	109	131
2.8	3.3	7.8	7.4	6.2	7.6	10.5	9.4	11.1
160	117	112	2,445	2,285	2,430	2,037	1,914	2,025
115	81	58	2,012	1,847	1,971	1,808	1,687	1,768
71.9	69.2	51.8	82.3	80.8	81.1	88.8	88.1	87.3
140	120	134	1,005	957	989	785	742	748
122	93	104	726	683	701	585	557	548
3	2	5	29	21	36	22	15	24
1	1	3	13	5	11	9	4	8
454	456	477	1,712	1,809	1,737	1,441	1,554	1,480
271	265	288	1,598	1,724	1,616	847	954	865
11.1	11.2	12.2	10.7	11.6	10.8	12.6	14.0	12.7
2	2	4	9	12	20	7	7	12
6.2	6.0	12.5	4.3	5.8	9.7	5.8	6.0	10.1
2	4	5	11	20	27	8	11	17
6.2	11.9	15.6	5.3	9.7	13.1	6.6	9.4	14.3
6	8	8	32	51	57	16	32	31
10	9	10	60	60	64	31	35	41
42	31	32	243	276	241	127	136	118
213	217	238	1,263	1,337	1,254	673	751	675
81	80	89	648	727	654	355	400	348
331.3	338.3	375.5	432.3	487.6	438.9	528.7	588.7	512.9
65	68	70	377	413	385	189	217	190
265.8	287.5	295.4	251.5	277.0	258.4	281.5	319.4	280.0
20	29	23	95	74	104	47	33	65
81.8	122.6	97.0	63.4	49.6	69.8	70.0	48.6	95.8
7	6	9	41	50	40	18	28	27
28.6	25.4	38.0	27.4	33.5	26.8	26.8	41.2	39.8
2	3	6	21	16	16	8	7	10
8.2	12.7	25.3	14.0	10.7	10.7	11.9	10.3	14.7
12	12	14	40	45	31	32	43	30
4.4	4.5	4.9	2.5	2.6	1.9	3.8	4.5	3.5
**	**	**	1,205	1,247	1,278	**	**	**
**	**	**	556	497	524	**	**	**
**	**	**	-	-	-	**	**	**
**	**	**	546	495	512	**	**	**
**	**	**	10	2	12	**	**	**
**	**	**	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SCHOHARIE COUNTY			SCHUYLER COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	29,500	29,100	29,100	17,200	17,400	17,400
RECORDED LIVE BIRTHS	32	76	190	158	141	98
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	362	340	369	262	237	208
RATE	12.3	11.7	12.7	15.2	13.6	12.0
PREMATURE, NUMBER	22	17	28	15	10	13
PERCENT	6.1	5.0	7.6	5.7	4.2	6.3
LIVE BIRTH ORDER #1, NUMBER	132	149	139	106	94	94
PERCENT	36.5	43.8	37.7	40.5	39.7	45.2
MOTHER'S AGE UNDER 18, NUMBER	17	11	8	9	13	11
PERCENT	4.7	3.2	2.2	3.4	5.5	5.3
EARLY PRENATAL CARE, NUMBER	267	242	278	207	191	155
PERCENT	75.2	73.1	77.7	79.3	80.9	74.9
RACE OTHER THAN WHITE, NUMBER	5	3	4	1	4	2
PERCENT	1.4	.9	1.1	.4	1.7	1.0
RECORDED FETAL DEATHS	17	5	18	23	26	8
INDUCED ABORTIONS, NUMBER	6	4	12	-	-	-
PERCENT	35.3	80.0	66.7	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	148	111	132	82	69	70
INDUCED ABORTIONS	117	87	112	54	40	51
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	3	6	7	5	2	4
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	2	1	-	2
RECORDED DEATHS	247	249	219	108	129	136
DEATHS BY PLACE OF RESIDENCE						
NUMBER	305	325	281	156	180	192
RATE	10.3	11.2	9.7	9.1	10.3	11.0
NEONATAL DEATHS, NUMBER	4	-	3	-	-	2
MORTALITY RATE	11.0	-	8.1	-	-	9.6
INFANT DEATHS, NUMBER	5	1	4	-	1	4
MORTALITY RATE	13.8	2.9	10.8	-	4.2	19.2
DEATHS BY AGE						
0-24	12	8	13	2	5	14
25-44	11	15	6	5	9	9
45-64	44	52	53	31	27	26
65 AND OVER	238	250	209	117	138	143
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	109	119	96	58	57	71
RATE	369.5	408.9	329.9	337.2	327.6	408.0
MALIGNANT NEOPLASMS, NUMBER	72	69	68	41	55	40
RATE	244.1	237.1	233.7	238.4	316.1	229.9
CEREBROVASCULAR DISEASE, NUMBER	25	15	24	12	11	13
RATE	84.7	51.5	82.5	69.8	63.2	74.7
TOTAL ACCIDENTS, NUMBER	19	13	19	8	9	11
RATE	64.4	44.7	65.3	46.5	51.7	63.2
MOTOR VEHICLE ACCIDENTS, NUMBER	10	6	9	4	7	6
RATE	33.9	20.6	30.9	23.3	40.2	34.5
RACE OTHER THAN WHITE, NUMBER	-	2	3	-	-	-
PERCENT	-	.6	1.1	-	-	-
MARRIAGES BY COUNTY OF OCCURRENCE	274	267	290	207	197	156
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	85	89	81	62	61	54
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	85	89	80	62	61	54
ARTICLE 9, DRL (ANNULMENT)	-	-	1	-	-	-
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

SENECA COUNTY			STEUBEN COUNTY					
TOTAL COUNTY			TOTAL COUNTY			CORNING (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
31,800	31,900	31,900	95,700	96,800	97,000	11,700	12,450	12,500
8	3	4	1,195	1,228	1,297	427	431	483
466	490	507	1,378	1,432	1,443	174	199	178
14.7	15.4	15.9	14.4	14.8	14.9	14.9	16.0	14.2
21	30	37	101	90	87	17	15	12
4.5	6.1	7.3	7.3	6.3	6.0	9.8	7.5	6.7
178	218	210	514	577	605	65	87	88
38.2	44.5	41.4	37.3	40.3	41.9	37.4	43.7	49.4
12	14	12	58	80	71	5	10	9
2.6	2.9	2.4	4.2	5.6	4.9	2.9	5.0	5.1
358	352	382	1,087	1,141	1,184	136	157	145
77.0	72.3	75.6	79.4	80.6	82.5	78.6	79.3	81.5
14	14	16	32	35	33	8	8	7
3.0	2.9	3.2	2.3	2.4	2.3	4.6	4.0	3.9
-	-	-	37	24	48	25	9	20
-	-	-	-	1	2	-	-	-
-	-	-	-	4.2	4.2	-	-	-
57	48	65	247	208	246	64	41	48
47	38	55	177	159	192	48	36	37
2	3	4	12	11	16	1	-	2
-	1	1	2	3	2	1	-	-
171	201	229	853	922	970	261	272	316
267	292	315	955	1,022	1,069	147	169	186
8.4	9.2	9.9	10.0	10.6	11.0	12.6	13.6	14.9
4	4	3	8	8	10	-	-	3
8.6	8.2	5.9	5.8	5.6	6.9	-	-	16.9
5	5	3	14	11	16	1	-	3
10.7	10.2	5.9	10.2	7.7	11.1	5.7	-	16.9
12	12	12	39	34	42	4	2	7
10	15	10	36	37	35	7	5	7
39	51	58	155	182	196	29	31	22
206	214	235	725	769	796	107	131	150
99	94	112	338	384	432	44	55	80
311.3	294.7	351.1	353.2	396.7	445.4	376.1	441.8	640.0
58	73	72	219	236	244	33	58	38
182.4	228.8	225.7	228.8	243.8	251.5	282.1	465.9	304.0
16	26	27	78	69	84	12	11	20
50.3	81.5	84.6	81.5	71.3	86.6	102.6	88.4	160.0
6	12	13	47	43	31	6	5	5
18.9	37.6	40.8	49.1	44.4	32.0	51.3	40.2	40.0
4	9	7	30	23	16	4	1	1
12.6	28.2	21.9	31.3	23.8	16.5	34.2	8.0	8.0
-	1	1	13	12	8	1	2	1
-	.3	.3	1.4	1.2	.7	.7	1.2	.5
274	257	293	782	925	891	**	**	**
105	129	125	317	287	353	**	**	**
-	-	-	-	-	-	**	**	**
105	128	125	316	286	350	**	**	**
-	1	-	1	1	3	**	**	**
-	-	-	-	-	-	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	STEUBEN COUNTY (CONT.)			SUFFOLK COUNTY		
	HORNELL (C)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	9,600	9,900	9,950	1,307,700	1,291,400	1,287,100
RECORDED LIVE BIRTHS	472	506	423	15,272	14,738	14,659
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	172	201	202	18,735	17,881	17,620
RATE	17.9	20.3	20.3	14.3	13.8	13.7
PREMATURE, NUMBER	14	10	7	1,108	948	975
PERCENT	8.1	5.0	3.5	5.9	5.3	5.6
LIVE BIRTH ORDER #1, NUMBER	64	75	74	8,360	8,002	8,022
PERCENT	37.2	37.3	36.6	44.6	44.8	45.5
MOTHER'S AGE UNDER 18, NUMBER	11	17	12	380	334	347
PERCENT	6.4	8.5	5.9	2.0	1.9	2.0
EARLY PRENATAL CARE, NUMBER	131	158	156	15,313	14,650	14,114
PERCENT	76.2	79.0	77.6	85.0	84.9	83.9
RACE OTHER THAN WHITE, NUMBER	7	7	6	1,942	1,714	1,729
PERCENT	4.1	3.5	3.0	10.5	9.7	10.1
RECORDED FETAL DEATHS	9	7	11	11,899	12,241	11,529
INDUCED ABORTIONS, NUMBER	-	-	-	10,471	11,014	10,135
PERCENT	-	-	-	88.0	90.0	87.9
FETAL DEATHS BY PLACE OF RESIDENCE	26	39	48	13,113	13,446	12,689
INDUCED ABORTIONS	20	35	40	11,432	11,942	11,087
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	1	3	240	251	253
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	-	-	107	126	105
RECORDED DEATHS	201	237	184	10,391	10,557	10,628
DEATHS BY PLACE OF RESIDENCE						
NUMBER	130	137	140	10,388	10,442	10,312
RATE	13.5	13.8	14.1	7.9	8.1	8.0
NEONATAL DEATHS, NUMBER	-	2	3	108	96	129
MORTALITY RATE	-	10.0	14.9	5.8	5.4	7.3
INFANT DEATHS, NUMBER	-	2	4	146	133	174
MORTALITY RATE	-	10.0	19.8	7.8	7.4	9.9
DEATHS BY AGE						
0-24	4	7	6	379	374	407
25-44	5	1	4	599	643	535
45-64	10	20	24	2,154	2,114	2,248
65 AND OVER	111	109	106	7,256	7,310	7,122
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	53	51	53	3,995	4,143	4,180
RATE	552.1	515.2	532.7	305.5	320.8	324.8
MALIGNANT NEOPLASMS, NUMBER	25	30	30	2,701	2,670	2,550
RATE	260.4	303.0	301.5	206.5	206.8	198.1
CEREBROVASCULAR DISEASE, NUMBER	11	10	15	646	640	660
RATE	114.6	101.0	150.8	49.4	49.6	51.3
TOTAL ACCIDENTS, NUMBER	4	3	2	391	385	350
RATE	41.7	30.3	20.1	29.9	29.8	27.2
MOTOR VEHICLE ACCIDENTS, NUMBER	3	1	2	229	236	189
RATE	31.3	10.1	20.1	17.5	18.3	14.7
RACE OTHER THAN WHITE, NUMBER	2	3	1	580	547	582
PERCENT	1.5	2.2	.7	5.6	5.3	5.7
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	11,070	11,167	10,743
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	4,096	3,812	3,843
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	4,060	3,776	3,808
ARTICLE 9, DRL (ANNULMENT)	**	**	**	36	36	35
NOT STATED	**	**	**	-	-	-

BABYLON (V)			LINDENHURST (V)			PATCHOGUE (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
12,500	12,350	12,350	26,650	26,900	26,800	11,700	10,950	11,000
-	-	4	3	1	-	-	-	-
178	159	184	440	440	442	74	69	78
14.2	12.9	14.9	16.5	16.4	16.5	6.3	6.3	7.1
8	4	11	21	14	19	4	2	3
4.5	2.5	6.0	4.8	3.2	4.3	5.4	2.9	3.8
84	77	89	190	213	211	30	36	41
47.2	48.4	48.4	43.2	48.4	47.7	40.5	52.2	52.6
2	-	3	2	5	3	-	-	1
1.1	-	1.6	.5	1.1	.7	-	-	1.3
166	133	156	378	372	373	71	61	72
94.3	86.4	86.2	89.4	87.1	86.9	95.9	89.7	93.5
6	8	14	9	4	7	6	2	4
3.4	5.0	7.6	2.1	.9	1.6	8.1	2.9	5.1
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-
114	131	60	284	327	394	71	81	112
105	123	56	250	305	371	67	77	105
2	4	1	5	5	5	4	1	1
1	4	1	4	3	1	3	1	1
18	24	23	38	43	45	24	31	32
88	119	108	201	227	239	87	88	119
7.0	9.6	8.7	7.5	8.4	8.9	7.4	8.0	10.8
3	1	1	1	-	1	-	2	1
16.9	6.3	5.4	2.3	-	2.3	-	29.0	12.8
3	1	1	1	-	1	-	4	2
16.9	6.3	5.4	2.3	-	2.3	-	58.0	25.6
5	2	5	4	6	5	1	5	4
4	4	6	11	9	14	4	3	1
14	20	13	38	51	58	23	19	26
65	93	84	148	161	162	59	61	88
30	55	54	85	90	115	36	31	53
240.0	445.3	437.2	318.9	334.6	429.1	307.7	283.1	481.8
20	23	17	55	58	48	19	20	22
160.0	186.2	137.7	206.4	215.6	179.1	162.4	182.6	200.0
8	6	5	15	15	12	3	7	9
64.0	48.6	40.5	56.3	55.8	44.8	25.6	63.9	81.8
1	1	3	7	8	4	3	2	5
8.0	8.1	24.3	26.3	29.7	14.9	25.6	18.3	45.5
-	1	2	4	5	3	-	2	2
-	8.1	16.2	15.0	18.6	11.2	-	18.3	18.2
-	3	4	-	1	-	1	1	1
-	2.5	3.7	-	.4	-	1.2	1.1	.8
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	SULLIVAN COUNTY TOTAL COUNTY			TIOGA COUNTY TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	67,500	63,300	63,400	51,300	50,400	50,200
RECORDED LIVE BIRTHS	771	681	689	4	7	5
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	1,028	883	972	780	757	796
RATE	15.2	13.9	15.3	15.2	15.0	15.9
PREMATURE, NUMBER	53	54	61	34	40	43
PERCENT	5.2	6.1	6.3	4.4	5.3	5.4
LIVE BIRTH ORDER #1, NUMBER	411	326	366	313	321	345
PERCENT	40.0	36.9	37.7	40.1	42.4	43.3
MOTHER'S AGE UNDER 18, NUMBER	36	38	40	23	25	30
PERCENT	3.5	4.3	4.1	2.9	3.3	3.8
EARLY PRENATAL CARE, NUMBER	736	581	670	600	572	591
PERCENT	72.8	66.9	69.5	78.7	76.7	75.6
RACE OTHER THAN WHITE, NUMBER	83	91	87	9	17	12
PERCENT	8.1	10.3	9.0	1.2	2.3	1.5
RECORDED FETAL DEATHS	84	96	116	2	-	1
INDUCED ABORTIONS, NUMBER	67	76	77	1	-	-
PERCENT	79.8	79.2	66.4	50.0	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	249	249	310	153	157	158
INDUCED ABORTIONS	221	220	264	136	142	141
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	14	13	14	6	2	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	8	3	6	3	-	1
RECORDED DEATHS	688	638	612	207	205	194
DEATHS BY PLACE OF RESIDENCE						
NUMBER	820	745	770	381	388	362
RATE	12.1	11.8	12.1	7.4	7.7	7.2
NEONATAL DEATHS, NUMBER	4	7	9	2	5	3
MORTALITY RATE	3.9	7.9	9.3	2.6	6.6	3.8
INFANT DEATHS, NUMBER	8	10	12	3	10	5
MORTALITY RATE	7.8	11.3	12.3	3.8	13.2	6.3
DEATHS BY AGE						
0-24	28	29	28	19	21	13
25-44	47	35	30	13	16	23
45-64	135	145	164	83	74	70
65 AND OVER	610	536	548	266	277	256
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	326	334	323	145	146	129
RATE	483.0	527.6	509.5	282.7	289.7	257.0
MALIGNANT NEOPLASMS, NUMBER	177	154	182	105	74	85
RATE	262.2	243.3	287.1	204.7	146.8	169.3
CEREBROVASCULAR DISEASE, NUMBER	54	55	55	22	25	29
RATE	80.0	86.9	86.8	42.9	49.6	57.8
TOTAL ACCIDENTS, NUMBER	30	33	33	19	17	17
RATE	44.4	52.1	52.1	37.0	33.7	33.9
MOTOR VEHICLE ACCIDENTS, NUMBER	18	14	13	12	11	9
RATE	26.7	22.1	20.5	23.4	21.8	17.9
RACE OTHER THAN WHITE, NUMBER	40	40	40	5	2	5
PERCENT	4.9	5.4	5.2	1.3	.5	1.4
MARRIAGES BY COUNTY OF OCCURRENCE	677	648	659	474	483	487
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	221	216	263	168	172	140
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	218	215	258	168	170	137
ARTICLE 9, DRL (ANNULMENT)	3	1	5	-	2	3
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

TOMPKINS COUNTY TOTAL COUNTY			ITHACA (C)			ULSTER COUNTY TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
87,700	89,700	89,200	26,350	27,750	27,900	163,300	159,300	158,700
1,239	1,226	1,235	5	30	11	1,414	1,388	1,336
1,067	1,107	1,113	189	239	199	2,291	2,244	2,121
12.2	12.3	12.5	7.2	8.6	7.1	14.0	14.1	13.4
56	61	45	10	15	13	129	142	121
5.3	5.5	4.0	5.3	6.3	6.6	5.6	6.3	5.7
474	484	518	91	108	101	1,031	960	897
44.4	43.7	46.5	48.1	45.2	50.8	45.0	42.8	42.3
29	22	36	6	6	9	52	62	56
2.7	2.0	3.2	3.2	2.5	4.5	2.3	2.8	2.6
857	908	909	151	200	163	1,920	1,815	1,781
80.8	82.5	82.0	80.7	84.4	81.9	85.1	82.6	85.4
94	107	94	39	49	41	162	149	131
8.8	9.7	8.5	20.6	20.5	20.7	7.1	6.7	6.2
727	719	653	433	327	85	308	317	265
587	586	510	432	325	82	97	127	118
80.7	81.5	78.1	99.8	99.4	96.5	31.5	40.1	44.5
675	705	730	250	322	383	741	780	892
556	596	599	218	279	334	517	592	706
6	10	13	4	7	5	34	36	24
3	6	5	2	5	3	6	14	7
528	537	476	85	97	72	1,239	1,253	1,225
564	581	516	188	209	178	1,578	1,604	1,523
6.4	6.5	5.8	7.1	7.5	6.4	9.7	10.1	9.6
8	8	7	1	2	2	9	13	17
7.5	7.2	6.3	5.3	8.4	10.1	3.9	5.8	8.0
15	13	12	3	5	3	12	16	25
14.1	11.7	10.8	15.9	20.9	15.1	5.2	7.1	11.8
24	23	20	3	8	5	49	59	59
31	34	25	13	13	9	84	61	71
90	91	77	25	27	28	297	285	231
419	433	394	147	161	136	1,148	1,199	1,162
162	180	162	56	56	59	600	621	643
184.7	200.7	181.6	212.5	201.8	211.5	367.4	389.8	405.2
147	146	108	47	47	33	362	370	339
167.6	162.8	121.1	178.4	169.4	118.3	221.7	232.3	213.6
39	35	44	17	16	14	80	100	91
44.5	39.0	49.3	64.5	57.7	50.2	49.0	62.8	57.3
26	24	20	4	10	7	77	73	69
29.6	26.8	22.4	15.2	36.0	25.1	47.2	45.8	43.5
19	11	12	1	2	2	41	38	36
21.7	12.3	13.5	3.8	7.2	7.2	25.1	23.9	22.7
24	12	18	20	11	15	47	52	49
4.3	2.1	3.5	10.7	5.3	8.4	3.0	3.3	3.2
721	722	726	**	**	**	1,485	1,434	1,468
328	297	338	**	**	**	567	548	485
-	-	-	**	**	**	-	-	-
326	296	335	**	**	**	566	545	483
2	1	3	**	**	**	1	3	2
-	-	-	**	**	**	-	-	-

	ULSTER COUNTY (CONT.) KINGSTON (C)			WARREN COUNTY TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	24,150	24,150	24,150	55,600	55,200	55,100
RECORDED LIVE BIRTHS	1,384	1,358	1,305	1,612	1,536	1,524
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	391	373	351	833	762	775
RATE	16.2	15.4	14.5	15.0	13.8	14.1
PREMATURE, NUMBER	29	29	30	47	43	37
PERCENT	7.4	7.8	8.5	5.6	5.7	4.8
LIVE BIRTH ORDER #1, NUMBER	169	164	154	404	329	315
PERCENT	43.2	44.0	43.9	48.5	43.2	40.6
MOTHER'S AGE UNDER 18, NUMBER	22	17	17	35	28	31
PERCENT	5.6	4.6	4.8	4.2	3.7	4.0
EARLY PRENATAL CARE, NUMBER	322	301	293	591	565	599
PERCENT	82.6	81.1	84.9	72.8	74.5	78.5
RACE OTHER THAN WHITE, NUMBER	78	66	55	14	7	11
PERCENT	19.9	17.7	15.7	1.7	.9	1.4
RECORDED FETAL DEATHS	288	297	244	58	78	129
INDUCED ABORTIONS, NUMBER	78	109	98	12	37	104
PERCENT	27.1	36.7	40.2	20.7	47.4	80.6
FETAL DEATHS BY PLACE OF RESIDENCE	187	194	224	134	128	138
INDUCED ABORTIONS	130	145	185	108	105	123
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	5	5	9	3	9
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	1	1	4	2	5
RECORDED DEATHS	802	823	817	848	856	890
DEATHS BY PLACE OF RESIDENCE						
NUMBER	327	340	356	554	556	577
RATE	13.5	14.1	14.7	10.0	10.1	10.5
NEONATAL DEATHS, NUMBER	1	2	5	4	8	6
MORTALITY RATE	2.6	5.4	14.2	4.8	10.5	7.7
INFANT DEATHS, NUMBER	1	4	9	6	10	9
MORTALITY RATE	2.6	10.7	25.6	7.2	13.1	11.6
DEATHS BY AGE						
0-24	5	15	13	18	20	17
25-44	13	9	10	22	24	23
45-64	54	50	48	89	97	109
65 AND OVER	255	266	285	425	415	428
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	118	135	149	211	207	224
RATE	488.6	559.0	617.0	379.5	375.0	406.5
MALIGNANT NEOPLASMS, NUMBER	65	76	86	151	119	151
RATE	269.2	314.7	356.1	271.6	215.6	274.0
CEREBROVASCULAR DISEASE, NUMBER	18	25	21	42	29	38
RATE	74.5	103.5	87.0	75.5	52.5	69.0
TOTAL ACCIDENTS, NUMBER	10	14	8	24	20	23
RATE	41.4	58.0	33.1	43.2	36.2	41.7
MOTOR VEHICLE ACCIDENTS, NUMBER	3	3	4	7	8	12
RATE	12.4	12.4	16.6	12.6	14.5	21.8
RACE OTHER THAN WHITE, NUMBER	19	23	32	4	1	1
PERCENT	5.8	6.8	9.0	.7	.2	.2
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	655	710	658
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	256	236	221
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	254	234	221
ARTICLE 9, DRL (ANNULMENT)	**	**	**	2	2	-
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

			WASHINGTON COUNTY			WAYNE COUNTY		
GLENS FALLS (C)			TOTAL COUNTY			TOTAL COUNTY		
1987	1986	1985	1987	1986	1985	1987	1986	1985
16,150	16,500	16,350	54,800	53,900	53,800	87,900	88,000	87,300
1,605	1,534	1,521	187	181	174	636	658	657
318	289	313	842	820	779	1,389	1,435	1,446
19.7	17.5	19.1	15.4	15.2	14.5	15.8	16.3	16.6
16	16	21	43	46	37	88	78	81
5.0	5.5	6.7	5.1	5.6	4.8	6.4	5.5	5.6
166	132	144	346	347	322	554	562	599
52.2	45.7	46.0	41.1	42.3	41.4	39.9	39.2	41.4
16	13	18	22	25	33	51	55	49
5.0	4.5	5.8	2.6	3.0	4.2	3.7	3.8	3.4
218	199	233	547	566	536	1,064	1,075	1,118
70.3	69.6	75.6	72.6	77.2	72.1	77.8	77.6	78.3
5	3	5	6	6	6	104	93	87
1.6	1.0	1.6	.7	.7	.8	7.5	6.5	6.0
58	78	129	1	-	-	57	51	56
12	37	104	-	-	-	11	9	9
20.7	47.4	80.6	-	-	-	19.3	17.6	16.1
79	80	78	92	76	88	260	270	339
68	71	68	71	61	76	187	202	242
4	3	4	6	1	3	12	14	23
3	2	3	3	-	1	1	4	4
703	696	715	320	319	331	514	569	551
193	186	200	567	557	582	709	775	729
12.0	11.3	12.2	10.3	10.3	10.8	8.1	8.8	8.4
-	2	2	3	5	1	5	7	5
-	6.9	6.4	3.6	6.1	1.3	3.6	4.9	3.5
-	4	3	5	8	6	9	10	9
-	13.8	9.6	5.9	9.8	7.7	6.5	7.0	6.2
-	8	3	15	27	21	33	38	29
2	12	4	31	13	24	31	36	25
24	33	35	100	81	111	118	126	131
167	133	158	421	436	426	527	575	543
83	59	83	225	216	242	254	252	281
513.9	357.6	507.6	410.6	400.7	449.8	289.0	286.4	321.9
55	36	48	125	117	128	167	184	158
340.6	218.2	293.6	228.1	217.1	237.9	190.0	209.1	181.0
11	10	15	32	33	40	40	63	49
68.1	60.6	91.7	58.4	61.2	74.3	45.5	71.6	56.1
4	6	7	28	24	24	36	40	34
24.8	36.4	42.8	51.1	44.5	44.6	41.0	45.5	38.9
-	3	2	16	10	11	22	23	26
-	18.2	12.2	29.2	18.6	20.4	25.0	26.1	29.8
1	-	-	4	5	2	24	23	22
.5	-	-	.7	.9	.3	3.4	3.0	3.0
**	**	**	521	548	585	725	722	693
**	**	**	192	157	180	292	283	361
**	**	**	-	-	-	-	-	-
**	**	**	189	156	176	288	283	360
**	**	**	3	1	4	4	-	1
**	**	**	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WAYNE COUNTY (CONT.)			WESTCHESTER COUNTY		
	NEWARK(V)			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	9,450	9,450	9,400	860,200	858,200	857,700
RECORDED LIVE BIRTHS	360	390	386	11,575	10,889	10,595
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	147	142	138	11,719	11,031	10,694
RATE	15.6	15.0	14.7	13.6	12.9	12.5
PREMATURE, NUMBER	7	12	5	799	722	640
PERCENT	4.8	8.5	3.6	6.8	6.6	6.0
LIVE BIRTH ORDER #1, NUMBER	57	63	52	5,672	5,304	5,070
PERCENT	38.8	44.4	37.7	48.4	48.1	47.4
MOTHER'S AGE UNDER 18, NUMBER	3	6	4	219	220	236
PERCENT	2.0	4.2	2.9	1.9	2.0	2.2
EARLY PRENATAL CARE, NUMBER	120	108	105	9,126	8,788	8,746
PERCENT	83.3	77.1	76.1	80.8	82.2	84.0
RACE OTHER THAN WHITE, NUMBER	16	10	5	2,701	2,524	2,348
PERCENT	11.0	7.1	3.6	23.3	23.2	22.2
RECORDED FETAL DEATHS	35	28	43	6,692	7,208	6,464
INDUCED ABORTIONS, NUMBER	-	-	-	6,190	6,629	6,030
PERCENT	-	-	-	92.5	92.0	93.3
FETAL DEATHS BY PLACE OF RESIDENCE	40	27	57	5,853	6,141	5,890
INDUCED ABORTIONS	28	16	41	5,359	5,592	5,428
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	1	-	4	173	152	162
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	-	-	-	94	67	68
RECORDED DEATHS	225	276	279	8,526	8,524	8,655
DEATHS BY PLACE OF RESIDENCE						
NUMBER	101	129	105	8,105	8,140	8,135
RATE	10.7	13.7	11.2	9.4	9.5	9.5
NEONATAL DEATHS, NUMBER	1	2	-	75	65	78
MORTALITY RATE	6.8	14.1	-	6.4	5.9	7.3
INFANT DEATHS, NUMBER	2	2	2	108	95	98
MORTALITY RATE	13.6	14.1	14.5	9.2	8.6	9.2
DEATHS BY AGE						
0-24	6	8	4	239	246	234
25-44	6	6	5	500	437	401
45-64	15	20	14	1,348	1,411	1,420
65 AND OVER	74	95	82	6,014	6,044	6,080
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	31	40	39	3,155	3,138	3,216
RATE	328.0	423.3	414.9	366.8	365.6	375.0
MALIGNANT NEOPLASMS, NUMBER	27	28	19	2,017	2,083	2,011
RATE	285.7	296.3	202.1	234.5	242.7	234.5
CEREBROVASCULAR DISEASE, NUMBER	7	11	7	508	521	584
RATE	74.1	116.4	74.5	59.1	60.7	68.1
TOTAL ACCIDENTS, NUMBER	4	7	4	233	264	211
RATE	42.3	74.1	42.6	27.1	30.8	24.6
MOTOR VEHICLE ACCIDENTS, NUMBER	3	3	2	116	104	76
RATE	31.7	31.7	21.3	13.5	12.1	8.9
RACE OTHER THAN WHITE, NUMBER	3	2	2	1,036	977	895
PERCENT	3.0	1.6	1.9	12.9	12.1	11.1
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	6,932	7,208	7,045
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	2,108	1,866	2,110
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	-	-	-
ARTICLE 10, DRL (DIVORCE)	**	**	**	2,096	1,850	2,098
ARTICLE 9, DRL (ANNULMENT)	**	**	**	12	16	12
NOT STATED	**	**	**	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

PEEKSKILL (C)			WHITE PLAINS (C)			MOUNT VERNON (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
19,700	19,050	18,900	45,350	45,350	45,500	69,050	66,600	66,450
3	5	1	2,187	1,958	1,985	954	870	815
436	387	349	690	687	612	1,169	1,100	1,067
22.1	20.3	18.5	15.2	15.1	13.5	16.9	16.5	16.1
42	13	25	45	41	31	123	140	90
9.7	3.4	7.2	6.6	6.0	5.1	10.5	12.7	8.4
199	199	165	376	376	320	543	522	486
45.6	51.4	47.3	54.5	54.7	52.3	46.4	47.5	45.5
14	10	16	7	10	9	53	48	55
3.2	2.6	4.6	1.0	1.5	1.5	4.5	4.4	5.2
350	310	281	579	560	501	801	812	788
81.6	83.3	81.9	86.4	83.5	85.1	69.7	74.5	75.4
109	105	82	207	204	160	780	736	708
25.5	28.0	23.8	30.3	29.7	26.4	66.9	67.1	66.4
-	1	1	3,173	4,255	4,071	14	10	20
-	1	1	3,159	4,234	4,055	-	-	11
-	100.0	100.0	99.6	99.5	99.6	-	-	55.0
229	284	249	522	537	576	889	845	758
214	271	237	507	517	562	848	821	730
6	5	5	15	13	6	28	16	19
4	2	4	11	5	1	14	6	6
74	56	79	845	836	869	577	588	555
232	186	233	487	519	522	731	710	685
11.8	9.8	12.3	10.7	11.4	11.5	10.6	10.7	10.3
3	1	3	6	2	3	11	12	11
6.9	2.6	8.6	8.7	2.9	4.9	9.4	10.9	10.3
7	4	4	8	2	4	21	17	14
16.1	10.3	11.5	11.6	2.9	6.5	18.0	15.5	13.1
12	7	9	15	17	11	37	30	29
19	12	10	31	23	20	73	59	46
42	34	51	61	85	89	131	139	134
159	133	163	380	394	402	490	482	476
88	62	79	160	193	196	298	281	280
446.7	325.5	418.0	352.8	425.6	430.8	431.6	421.9	421.4
51	56	59	143	142	145	152	154	143
258.9	294.0	312.2	315.3	313.1	318.7	220.1	231.2	215.2
15	11	21	37	24	42	27	42	25
76.1	57.7	111.1	81.6	52.9	92.3	39.1	63.1	37.6
7	4	6	15	22	14	16	22	16
35.5	21.0	31.7	33.1	48.5	30.8	23.2	33.0	24.1
4	2	4	6	8	6	8	4	4
20.3	10.5	21.2	13.2	17.6	13.2	11.6	6.0	6.0
35	25	28	96	83	79	311	271	269
15.1	13.5	12.0	19.7	16.0	15.2	43.0	38.8	39.4
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**
**	**	**	**	**	**	**	**	**

	WESTCHESTER COUNTY (CONT.)					
	NEW ROCHELLE (C)			OSSINING (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	68,650	70,550	70,600	19,100	18,750	18,750
RECORDED LIVE BIRTHS	871	772	749	2	1	3
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	869	839	761	315	287	288
RATE	12.7	11.9	10.8	16.5	15.3	15.4
PREMATURE, NUMBER	66	60	40	20	16	18
PERCENT	7.6	7.2	5.3	6.4	5.6	6.3
LIVE BIRTH ORDER #1, NUMBER	425	400	368	168	148	146
PERCENT	48.9	47.7	48.4	53.3	51.6	50.7
MOTHER'S AGE UNDER 18, NUMBER	17	19	19	10	8	7
PERCENT	2.0	2.3	2.5	3.2	2.8	2.4
EARLY PRENATAL CARE, NUMBER	662	631	616	246	229	219
PERCENT	78.2	76.9	82.2	79.1	80.4	76.8
RACE OTHER THAN WHITE, NUMBER	227	234	195	68	52	70
PERCENT	26.2	28.0	25.7	21.8	20.1	25.5
RECORDED FETAL DEATHS	547	121	89	1	-	-
INDUCED ABORTIONS, NUMBER	439	25	28	1	-	-
PERCENT	80.3	20.7	31.5	100.0	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	495	443	432	157	206	220
INDUCED ABORTIONS	426	381	382	139	185	190
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	15	16	13	3	3	4
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	6	3	1	2	3
RECORDED DEATHS	955	964	1,017	85	78	71
DEATHS BY PLACE OF RESIDENCE						
NUMBER	752	768	808	198	206	188
RATE	11.0	10.9	11.4	10.4	11.0	10.0
NEONATAL DEATHS, NUMBER	3	5	5	1	1	2
MORTALITY RATE	3.5	6.0	6.6	3.2	3.5	6.9
INFANT DEATHS, NUMBER	6	7	5	2	1	4
MORTALITY RATE	6.9	8.3	6.6	6.3	3.5	13.9
DEATHS BY AGE						
0-24	16	13	11	3	6	5
25-44	38	34	33	21	12	12
45-64	122	135	134	42	36	27
65 AND OVER	576	586	630	132	152	144
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	318	295	333	72	69	70
RATE	463.2	418.1	471.7	377.0	368.0	373.3
MALIGNANT NEOPLASMS, NUMBER	175	191	207	55	49	41
RATE	254.9	270.7	293.2	288.0	261.3	218.7
CEREBROVASCULAR DISEASE, NUMBER	62	56	61	12	28	22
RATE	90.3	79.4	86.4	62.8	149.3	117.3
TOTAL ACCIDENTS, NUMBER	22	21	15	8	8	5
RATE	32.0	29.8	21.2	41.9	42.7	26.7
MOTOR VEHICLE ACCIDENTS, NUMBER	12	7	4	3	5	1
RATE	17.5	9.9	5.7	15.7	26.7	5.3
RACE OTHER THAN WHITE, NUMBER	153	166	131	39	34	33
PERCENT	20.5	21.7	16.3	20.0	16.6	17.6
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

PORT CHESTER (V)			YONKERS (C)			RYE (C)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
22,850	23,100	23,100	185,150	190,850	191,150	14,950	15,500	15,400
764	694	688	1,549	1,639	1,702	-	-	-
372	323	327	2,630	2,574	2,496	176	143	130
16.3	14.0	14.2	14.2	13.5	13.1	11.8	9.2	8.4
23	15	21	210	222	183	10	4	2
6.2	4.7	6.4	8.0	8.6	7.3	5.7	2.8	1.5
205	171	154	1,203	1,166	1,144	101	80	69
55.1	52.9	47.1	45.7	45.3	45.8	57.4	55.9	53.1
8	11	10	90	93	96	1	-	1
2.2	3.4	3.1	3.4	3.6	3.8	.6	-	.8
240	252	264	1,840	1,848	1,903	129	103	111
73.4	85.1	86.0	71.5	72.9	77.0	90.2	86.6	91.7
72	63	59	712	690	624	14	7	14
19.6	19.7	18.1	27.2	26.9	25.1	8.0	4.9	10.9
54	96	98	238	336	322	-	-	-
7	31	35	125	175	197	-	-	-
13.0	32.3	35.7	52.5	52.1	61.2	-	-	-
213	246	237	1,401	1,500	1,460	45	63	57
190	213	207	1,285	1,345	1,333	42	59	52
11	6	5	48	46	57	2	4	1
3	3	3	29	21	15	1	2	1
502	482	505	1,537	1,630	1,623	48	40	35
286	255	249	1,968	2,044	2,004	129	120	115
12.5	11.0	10.8	10.6	10.7	10.5	8.6	7.7	7.5
3	1	1	29	24	27	-	-	-
8.1	3.1	3.1	11.0	9.3	10.8	-	-	-
4	1	2	36	34	33	-	-	-
10.8	3.1	6.1	13.7	13.2	13.2	-	-	-
6	1	5	65	77	68	1	3	1
16	16	15	138	123	121	4	6	7
50	32	36	325	359	337	23	13	17
214	206	193	1,439	1,484	1,478	100	98	90
117	103	106	802	813	849	44	33	40
512.0	445.9	458.9	433.2	426.0	444.2	294.3	212.9	259.7
58	67	47	484	518	452	30	32	30
253.8	290.0	203.5	261.4	271.4	236.5	200.7	206.5	194.8
19	18	21	97	111	133	13	14	12
83.2	77.9	90.9	52.4	58.2	69.6	87.0	90.3	77.9
10	7	2	51	60	55	3	6	5
43.8	30.3	8.7	27.5	31.4	28.8	20.1	38.7	32.5
3	1	1	25	25	15	-	4	1
13.1	4.3	4.3	13.5	13.1	7.8	-	25.8	6.5
36	27	31	179	175	168	3	7	6
12.6	10.6	12.4	9.2	8.6	8.4	2.4	5.8	5.2
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WESTCHESTER COUNTY (CONT.)					
	MAMARONECK (V)			TARRYTOWN (V)		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	17,000	16,900	17,000	10,800	10,950	10,850
RECORDED LIVE BIRTHS	-	-	-	1	1	-
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	184	152	150	162	154	161
RATE	10.8	9.0	8.8	15.0	14.1	14.8
PREMATURE, NUMBER	11	5	9	14	12	5
PERCENT	6.0	3.3	6.0	8.7	7.8	3.1
LIVE BIRTH ORDER #1, NUMBER	81	76	72	95	95	89
PERCENT	44.0	50.0	48.0	58.6	61.7	55.3
MOTHER'S AGE UNDER 18, NUMBER	3	1	1	-	-	2
PERCENT	1.6	.7	.7	-	-	1.2
EARLY PRENATAL CARE, NUMBER	148	134	134	127	135	142
PERCENT	82.2	90.5	91.8	82.5	88.8	90.4
RACE OTHER THAN WHITE, NUMBER	26	16	16	19	16	16
PERCENT	14.2	10.6	10.7	11.8	10.8	10.1
RECORDED FETAL DEATHS	-	1	-	-	-	-
INDUCED ABORTIONS, NUMBER	-	1	-	-	-	-
PERCENT	-	100.0	-	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	75	88	85	78	105	102
INDUCED ABORTIONS	65	82	71	71	92	92
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	2	1	5	1	2	-
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	1	1	1	-	-	-
RECORDED DEATHS	86	67	73	44	55	43
DEATHS BY PLACE OF RESIDENCE						
NUMBER	188	169	159	116	101	116
RATE	11.1	10.0	9.4	10.7	9.2	10.7
NEONATAL DEATHS, NUMBER	1	1	-	2	1	1
MORTALITY RATE	5.4	6.6	-	12.3	6.5	6.2
INFANT DEATHS, NUMBER	1	3	1	2	1	1
MORTALITY RATE	5.4	19.7	6.7	12.3	6.5	6.2
DEATHS BY AGE						
0-24	4	5	5	3	4	5
25-44	9	8	5	9	5	9
45-64	23	22	31	21	11	14
65 AND OVER	152	133	118	83	81	88
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	82	82	60	55	36	43
RATE	482.4	485.2	352.9	509.3	328.8	396.3
MALIGNANT NEOPLASMS, NUMBER	42	31	46	26	20	30
RATE	247.1	183.4	270.6	240.7	182.6	276.5
CEREBROVASCULAR DISEASE, NUMBER	13	9	12	10	9	9
RATE	76.5	53.3	70.6	92.6	82.2	82.9
TOTAL ACCIDENTS, NUMBER	5	6	3	5	9	5
RATE	29.4	35.5	17.6	46.3	82.2	46.1
MOTOR VEHICLE ACCIDENTS, NUMBER	2	3	1	3	4	1
RATE	11.8	17.8	5.9	27.8	36.5	9.2
RACE OTHER THAN WHITE, NUMBER	12	11	16	12	11	13
PERCENT	6.4	6.5	10.1	10.4	10.9	11.4
MARRIAGES BY COUNTY OF OCCURRENCE	**	**	**	**	**	**
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	**	**	**	**	**	**
ARTICLE 12, DOMESTIC RELATIONS LAW	**	**	**	**	**	**
ARTICLE 10, DRL (DIVORCE)	**	**	**	**	**	**
ARTICLE 9, DRL (ANNULMENT)	**	**	**	**	**	**
NOT STATED	**	**	**	**	**	**

DOBBS FERRY (V)			HARRISON(V)			SCARSDALE (V)		
1987	1986	1985	1987	1986	1985	1987	1986	1985
9,700	9,850	9,850	22,900	23,100	23,100	17,750	17,650	17,550
-	-	-	-	-	-	-	-	-
113	114	97	175	190	198	303	292	308
11.6	11.6	9.8	7.6	8.2	8.6	17.1	16.5	17.5
5	8	5	8	13	10	10	4	16
4.4	7.0	5.2	4.7	6.9	5.1	3.3	1.4	5.2
52	50	57	89	94	98	129	144	132
46.0	43.9	58.8	50.9	49.5	49.5	42.6	49.3	42.9
-	2	1	-	-	-	-	-	1
-	1.8	1.0	-	-	-	-	-	.3
96	86	82	145	169	168	250	254	268
85.7	78.2	87.2	92.4	91.4	91.3	87.1	88.2	89.0
6	11	8	14	14	12	36	32	33
5.3	9.6	8.3	8.0	7.4	6.1	11.9	11.0	10.8
1,824	2,039	1,603	-	1	-	-	-	-
1,824	2,039	1,603	-	1	-	-	-	-
100.0	100.0	100.0	-	100.0	-	-	-	-
58	58	54	111	116	118	93	94	104
51	55	45	106	114	115	86	89	99
2	-	1	-	-	2	-	2	2
-	-	-	-	-	2	-	-	1
137	124	113	33	36	32	22	30	31
106	90	61	143	162	162	153	173	164
10.9	9.1	6.2	6.2	7.0	7.0	8.6	9.8	9.3
-	-	-	1	1	1	1	2	-
-	-	-	5.7	5.3	5.1	3.3	6.8	-
-	-	-	1	1	1	1	2	-
-	-	-	5.7	5.3	5.1	3.3	6.8	-
1	1	3	4	3	3	5	4	1
7	3	2	6	8	8	6	7	5
22	17	9	24	21	26	20	39	34
76	69	47	109	130	125	122	123	124
34	35	20	44	55	53	61	55	74
350.5	355.3	203.0	192.1	238.1	229.4	343.7	311.6	421.7
26	24	16	46	52	49	44	53	40
268.0	243.7	162.4	200.9	225.1	212.1	247.9	300.3	227.9
5	7	3	12	15	16	12	17	11
51.5	71.1	30.5	52.4	64.9	69.3	67.6	96.3	62.7
3	2	1	6	6	7	5	4	3
30.9	20.3	10.2	26.2	26.0	30.3	28.2	22.7	17.1
1	-	-	3	1	3	4	2	-
10.3	-	-	13.1	4.3	13.0	22.5	11.3	-
2	3	-	4	1	-	3	3	1
1.9	3.4	-	2.8	.6	-	2.0	1.8	.6
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TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	WYOMING COUNTY			YATES COUNTY		
	TOTAL COUNTY			TOTAL COUNTY		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	38,200	38,800	38,600	21,200	21,100	21,200
RECORDED LIVE BIRTHS	443	488	526	26	23	17
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	572	609	586	342	330	290
RATE	15.0	15.7	15.2	16.1	15.6	13.7
PREMATURE, NUMBER	20	34	17	19	15	11
PERCENT	3.5	5.6	2.9	5.6	4.6	3.8
LIVE BIRTH ORDER #1, NUMBER	205	225	237	124	121	121
PERCENT	35.8	36.9	40.4	36.3	36.7	41.7
MOTHER'S AGE UNDER 18, NUMBER	13	24	20	10	11	7
PERCENT	2.3	3.9	3.4	2.9	3.3	2.4
EARLY PRENATAL CARE, NUMBER	454	454	450	240	221	203
PERCENT	79.8	78.5	78.3	70.4	67.8	70.5
RACE OTHER THAN WHITE, NUMBER	7	6	1	4	3	3
PERCENT	1.2	1.0	.2	1.2	.9	1.0
RECORDED FETAL DEATHS	43	34	65	2	7	11
INDUCED ABORTIONS, NUMBER	37	28	54	-	-	-
PERCENT	86.0	82.4	83.1	-	-	-
FETAL DEATHS BY PLACE OF RESIDENCE	121	131	142	45	38	64
INDUCED ABORTIONS	103	112	119	31	21	47
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	5	16	9	6	2	3
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	2	8	2	1	-	-
RECORDED DEATHS	291	305	264	177	181	158
DEATHS BY PLACE OF RESIDENCE						
NUMBER	349	370	349	238	239	214
RATE	9.1	9.5	9.0	11.2	11.3	10.1
NEONATAL DEATHS, NUMBER	-	5	2	1	1	1
MORTALITY RATE	-	8.2	3.4	2.9	3.0	3.4
INFANT DEATHS, NUMBER	1	5	3	3	2	2
MORTALITY RATE	1.7	8.2	5.1	8.8	6.1	6.9
DEATHS BY AGE						
0-24	19	14	13	5	9	7
25-44	16	24	24	6	6	4
45-64	62	65	58	36	27	25
65 AND OVER	252	267	254	191	197	178
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	136	142	118	79	64	79
RATE	356.0	366.0	305.7	372.6	303.3	372.6
MALIGNANT NEOPLASMS, NUMBER	68	72	73	56	66	43
RATE	178.0	185.6	189.1	264.2	312.8	202.8
CEREBROVASCULAR DISEASE, NUMBER	16	30	24	16	23	19
RATE	41.9	77.3	62.2	75.5	109.0	89.6
TOTAL ACCIDENTS, NUMBER	22	18	16	10	6	10
RATE	57.6	46.4	41.5	47.2	28.4	47.2
MOTOR VEHICLE ACCIDENTS, NUMBER	16	14	13	2	-	3
RATE	41.9	36.1	33.7	9.4	-	14.2
RACE OTHER THAN WHITE, NUMBER	7	6	7	3	4	2
PERCENT	2.0	1.6	2.0	1.3	1.7	.9
MARRIAGES BY COUNTY OF OCCURRENCE	412	410	421	189	215	184
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	153	146	108	59	62	67
ARTICLE 12, DOMESTIC RELATIONS LAW	-	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	153	145	107	59	62	67
ARTICLE 9, DRL (ANNULMENT)	-	1	1	-	-	-
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

BRONX			KINGS			NEW YORK		
1987	1986	1985	1987	1986	1985	1987	1986	1985
1,205,100	1,197,800	1,174,000	2,313,800	2,314,100	2,276,800	1,486,100	1,434,200	1,425,600
20,536	19,928	18,852	38,190	37,376	37,029	38,817	36,574	35,679
24,159	22,924	21,774	43,512	42,256	41,635	20,615	19,746	19,187
20.0	19.1	18.5	18.8	18.3	18.3	13.9	13.8	13.5
2,583	2,381	2,140	4,145	3,921	3,680	2,178	1,937	1,681
10.7	10.4	9.8	9.5	9.3	8.8	10.6	9.8	8.8
10,588	10,240	9,604	19,054	18,492	18,003	10,604	10,135	10,133
43.8	44.7	44.1	43.8	43.8	43.2	51.4	51.3	52.8
1,471	1,375	1,379	2,033	2,035	2,089	832	782	778
6.1	6.0	6.3	4.7	4.8	5.0	4.0	4.0	4.1
7,788	7,516	8,002	18,128	17,930	18,037	8,804	8,209	8,245
34.5	34.8	38.5	46.3	48.1	49.0	45.7	44.2	45.7
10,827	10,290	9,504	22,074	21,283	20,858	8,043	7,769	7,654
45.1	45.1	44.0	51.0	51.0	50.6	39.7	40.1	40.9
8,526	9,309	9,002	24,161	24,577	24,772	51,303	49,236	53,727
8,203	8,935	8,645	22,163	22,558	22,865	49,693	47,536	51,817
96.2	96.0	96.0	91.7	91.8	92.3	96.9	96.5	96.4
19,798	19,671	20,955	38,463	37,900	37,851	17,001	16,772	18,693
19,302	19,109	20,441	36,248	35,651	35,661	16,149	15,887	17,705
671	584	551	1,405	1,263	1,154	611	518	518
443	394	362	835	809	675	372	307	307
13,290	13,118	12,861	20,875	20,560	20,486	21,981	21,952	21,728
12,704	12,541	12,620	22,837	22,428	22,355	16,000	15,937	15,888
10.5	10.5	10.7	9.9	9.7	9.8	10.8	11.1	11.1
213	202	198	416	385	400	165	181	149
8.8	8.8	9.1	9.6	9.1	9.6	8.0	9.2	7.8
328	309	294	603	565	600	245	270	231
13.6	13.5	13.5	13.9	13.4	14.4	11.9	13.7	12.0
705	665	635	1,230	1,148	1,206	565	584	492
1,756	1,646	1,336	2,855	2,425	2,163	2,264	2,219	1,964
2,521	2,461	2,483	4,434	4,511	4,609	3,358	3,238	3,353
7,722	7,769	8,166	14,318	14,343	14,377	9,813	9,896	10,079
4,977	5,132	5,608	8,923	9,361	9,985	5,340	5,418	5,692
413.0	428.5	477.7	385.6	404.5	438.6	359.3	377.8	399.3
2,291	2,310	2,301	4,455	4,477	4,408	3,219	3,284	3,410
190.1	192.9	196.0	192.5	193.5	193.6	216.6	229.0	239.2
490	487	500	863	924	915	657	717	708
40.7	40.7	42.6	37.3	39.9	40.2	44.2	50.0	49.7
189	216	205	398	384	397	250	227	233
15.7	18.0	17.5	17.2	16.6	17.4	16.8	15.8	16.3
84	83	92	197	167	150	100	80	64
7.0	6.9	7.8	8.5	7.2	6.6	6.7	5.6	4.5
3,429	3,287	3,262	6,408	6,145	5,884	4,718	4,729	4,705
28.7	27.5	26.7	29.8	28.8	27.3	31.9	31.4	30.9
11,735	13,113	12,220	13,970	14,809	15,347	31,738	32,365	31,916
6,096	4,735	5,153	5,345	4,528	4,834	18,725	21,188	19,869
-	-	-	-	-	-	-	-	-
5,899	4,623	5,052	5,252	4,439	4,742	18,510	20,975	19,653
197	112	101	93	89	92	215	213	216
-	-	-	-	-	-	-	-	-

TABLE 29. BASIC NEW YORK STATE VITAL STATISTICS BY COUNTY AND BY

	QUEENS			RICHMOND		
	1987	1986	1985	1987	1986	1985
ESTIMATED POPULATION (SEE FOOTNOTES)	1,931,200	1,924,000	1,915,400	376,900	370,300	367,700
RECORDED LIVE BIRTHS	24,645	23,358	22,417	5,198	4,872	4,565
LIVE BIRTHS BY PLACE OF RESIDENCE						
NUMBER	28,585	27,219	26,186	5,594	5,312	5,002
RATE	14.8	14.1	13.7	14.8	14.3	13.6
PREMATURE, NUMBER	2,311	2,019	1,882	347	351	306
PERCENT	8.1	7.4	7.2	6.2	6.6	6.1
LIVE BIRTH ORDER #1, NUMBER	14,500	14,060	13,268	2,542	2,470	2,234
PERCENT	50.7	51.7	50.7	45.4	46.5	44.7
MOTHER'S AGE UNDER 18, NUMBER	697	754	739	117	89	105
PERCENT	2.4	2.8	2.8	2.1	1.7	2.1
EARLY PRENATAL CARE, NUMBER	15,516	14,961	14,236	3,812	3,704	3,356
PERCENT	56.9	58.5	57.7	68.9	70.9	68.2
RACE OTHER THAN WHITE, NUMBER	11,904	11,194	10,671	953	923	820
PERCENT	42.1	41.5	41.1	17.1	17.4	16.4
RECORDED FETAL DEATHS	20,548	19,237	18,256	732	932	1,046
INDUCED ABORTIONS, NUMBER	19,724	18,300	17,210	354	445	516
PERCENT	96.0	95.1	94.3	48.4	47.7	49.3
FETAL DEATHS BY PLACE OF RESIDENCE	19,505	19,042	19,318	2,687	2,875	3,100
INDUCED ABORTIONS	18,255	17,677	17,890	2,301	2,384	2,573
FETAL DEATHS, GESTATION 20 WEEKS AND OVER	611	628	545	104	108	94
INDUCED ABORTIONS GESTATION 20 WEEKS AND OVER	356	349	292	45	49	59
RECORDED DEATHS	16,993	16,773	16,553	3,312	3,269	3,224
DEATHS BY PLACE OF RESIDENCE						
NUMBER	19,773	19,590	19,701	3,204	3,236	3,200
RATE	10.2	10.2	10.3	8.5	8.7	8.7
NEONATAL DEATHS, NUMBER	227	188	182	36	34	50
MORTALITY RATE	7.9	6.9	7.0	6.4	6.4	10.0
INFANT DEATHS, NUMBER	332	262	271	49	49	62
MORTALITY RATE	11.6	9.6	10.3	8.8	9.2	12.4
DEATHS BY AGE						
0-24	724	645	572	103	103	132
25-44	1,458	1,310	1,236	227	219	210
45-64	3,585	3,509	3,803	651	674	664
65 AND OVER	14,006	14,126	14,090	2,223	2,240	2,194
DEATHS BY CAUSE						
DISEASES OF HEART, NUMBER	8,349	8,730	9,362	1,368	1,400	1,440
RATE	432.3	453.7	488.8	363.0	378.1	391.6
MALIGNANT NEOPLASMS, NUMBER	4,322	4,240	4,327	739	751	739
RATE	223.8	220.4	225.9	196.1	202.8	201.0
CEREBROVASCULAR DISEASE, NUMBER	837	955	912	137	128	146
RATE	43.3	49.6	47.6	36.3	34.6	39.7
TOTAL ACCIDENTS, NUMBER	455	439	361	47	52	49
RATE	23.6	22.8	18.8	12.5	14.0	13.3
MOTOR VEHICLE ACCIDENTS, NUMBER	227	166	149	24	27	28
RATE	11.8	8.6	7.8	6.4	7.3	7.6
RACE OTHER THAN WHITE, NUMBER	3,598	3,429	3,209	224	230	198
PERCENT	18.9	18.0	16.6	7.5	7.4	6.4
MARRIAGES BY COUNTY OF OCCURRENCE	17,744	17,149	17,837	3,862	3,746	3,289
DISSOLUTIONS OF MARRIAGE BY COUNTY OF OCCURRENCE OF THE DISSOLUTION						
TYPE OF DECREE	4,140	4,193	4,389	806	707	905
ARTICLE 12, DOMESTIC RELATIONS LAW	1	-	-	-	-	-
ARTICLE 10, DRL (DIVORCE)	4,039	4,105	4,304	788	696	888
ARTICLE 9, DRL (ANNULMENT)	100	88	85	18	11	17
NOT STATED	-	-	-	-	-	-

CITIES AND VILLAGES WITH 10,000 OR MORE POPULATION: 1985 - 1987 CONT.

NEW YORK CITY			UPSTATE			NEW YORK STATE		
1987	1986	1985	1987	1986	1985	1987	1986	1985
7,313,100	7,240,400	7,159,500	10,531,800	10,521,000	10,498,900	17,844,900	17,761,400	17,658,400
127,386	122,108	118,542	145,642	142,800	142,148	273,028	264,908	260,690
122,465	117,457	113,784	148,890	145,588	145,042	271,355	263,045	258,826
16.7	16.2	15.9	14.1	13.8	13.8	15.2	14.8	14.7
11,564	10,609	9,689	9,056	8,613	8,399	20,620	19,222	18,088
9.4	9.0	8.5	6.1	5.9	5.8	7.6	7.3	7.0
57,288	55,397	53,242	64,038	63,047	63,287	121,326	118,444	116,529
46.8	47.2	46.8	43.0	43.3	43.6	44.7	45.0	45.0
5,150	5,035	5,090	4,485	4,358	4,421	9,635	9,393	9,511
4.2	4.3	4.5	3.0	3.0	3.0	3.6	3.6	3.7
54,048	52,320	51,876	119,877	116,460	116,966	173,925	168,780	168,842
47.5	48.3	49.3	83.0	82.7	82.8	67.4	67.8	68.5
53,801	51,459	49,507	18,404	17,055	16,392	72,205	68,514	65,899
44.3	44.3	44.0	12.4	11.8	11.4	26.8	26.2	25.7
105,270	103,291	106,803	62,788	64,208	65,472	168,058	167,499	172,275
100,137	97,774	101,053	52,825	54,079	55,382	152,962	151,853	156,435
95.1	94.7	94.6	84.1	84.2	84.6	91.0	90.7	90.8
97,454	96,260	99,917	62,548	63,410	64,112	160,002	159,670	164,029
92,255	90,708	94,270	53,009	53,670	54,340	145,264	144,378	148,610
3,402	3,101	2,862	1,764	1,935	1,918	5,166	5,036	4,780
2,051	1,908	1,695	673	792	684	2,724	2,700	2,379
76,451	75,672	74,852	96,350	97,242	96,730	172,801	172,914	171,582
74,518	73,732	73,764	96,900	97,443	96,429	171,418	171,175	170,193
10.2	10.2	10.3	9.2	9.3	9.2	9.6	9.6	9.6
1,057	990	979	928	924	920	1,985	1,914	1,899
8.6	8.4	8.6	6.2	6.3	6.3	7.3	7.3	7.3
1,557	1,455	1,458	1,336	1,343	1,315	2,893	2,798	2,773
12.7	12.4	12.8	9.0	9.2	9.1	10.7	10.6	10.7
3,327	3,145	3,037	3,174	3,296	3,118	6,501	6,441	6,155
8,560	7,819	6,909	4,597	4,403	4,102	13,157	12,222	11,011
14,549	14,393	14,912	17,264	17,641	18,206	31,813	32,034	33,118
48,082	48,374	48,906	71,854	72,090	70,995	119,936	120,464	119,901
28,957	30,041	32,087	37,533	38,003	38,549	66,490	68,044	70,636
396.0	414.9	448.2	356.4	361.2	367.2	372.6	383.1	400.0
15,026	15,062	15,185	23,180	23,273	22,812	38,206	38,335	37,997
205.5	208.0	212.1	220.1	221.2	217.3	214.1	215.8	215.2
2,984	3,211	3,181	6,518	6,689	6,974	9,502	9,900	10,155
40.8	44.3	44.4	61.9	63.6	66.4	53.2	55.7	57.5
1,339	1,318	1,245	3,350	3,244	3,166	4,689	4,562	4,411
18.3	18.2	17.4	31.8	30.8	30.2	26.3	25.7	25.0
632	523	483	1,749	1,639	1,558	2,381	2,162	2,041
8.6	7.2	6.7	16.6	15.6	14.8	13.3	12.2	11.6
18,377	17,820	17,258	5,480	5,259	5,031	23,857	23,079	22,289
26.1	25.3	24.2	5.7	5.4	5.2	14.3	13.8	13.3
79,049	81,182	80,609	89,198	91,128	90,066	168,247	172,310	170,675
35,112	35,351	35,150	32,881	31,294	32,466	67,993	66,645	67,616
1	-	-	-	1	1	1	1	1
34,488	34,838	34,639	32,616	31,030	32,177	67,104	65,868	66,816
623	513	511	265	263	288	888	776	799
-	-	-	-	-	-	-	-	-

FOOTNOTES FOR TABLE 29

1. The term "Upstate" means New York State exclusive of New York City.

2. All vital statistics rates are calculated using residence data. See TECHNICAL NOTES for definition of rates. Table 29 is a summary table of the vital statistics of New York State, 1985-1987. For a complete commentary of the data see, HIGHLIGHTS, TECHNICAL NOTES, and the footnotes to Figures 2-6 and Tables 1-28.

3. A premature birth is defined as a live birth with birthweight under 2500 grams.

4. A birth with early prenatal care is defined as a live birth reporting prenatal care of the mother during the first trimester.

5. Marriage and dissolution of marriage counts by place of occurrence are not available for villages and cities except New York City.

6. Percents and rates for all variables presented in the table exclude events in the "not stated" category.

7. The July 1 population estimates for the years 1985, 1986, 1987 for New York State counties and places used in this table are estimates prepared by the Bureau of Production Systems Management, New York State Department of Health and are consistent with the 1980 Census.

TABLE 30. REPORTABLE DISEASES. CASES AND DEATHS: NEW YORK STATE, NEW YORK CITY AND UPSTATE NEW YORK, 1986-1987

NINTH REVISION INTERNATIONAL CLASSIFICATION OF DISEASES		New York State				New York City				Upstate New York			
		Cases		Deaths		Cases		Deaths		Cases		Deaths	
		1987	1986	1987	1986	1987	1986	1987	1986	1987	1986	1987	1986
042-044	AIDS	4,885	3,963	3,564	2,801	4,098	3,451	3,081	2,539	787	512	483	262
006	Amebiasis	264	71	1	2	202	16	1	2	62	55	-	-
005.1	Botulism	4	2	-	-	3	1	-	-	1	1	-	-
023	Brucellosis	1	4	-	-	-	4	-	-	1	-	-	-
099.0	Chancroid	3,108	2,199	1	-	3,103	2,196	1	-	5	3	-	-
052	Chickenpox	15,870	8,452	7	6	5,090	1,583	3	2	10,780	6,869	4	4
771.6	Conjunctivitis of the newborn*	47	NA	-	-	9	NA	-	-	38	51	-	-
009.2	Diarrhea of the newborn*	NA	NA	-	-	NA	NA	-	-	25	17	-	-
032	Diptheria	-	-	-	-	-	-	-	-	-	-	-	-
062-064	Encephalitis, viral	61	52	-	-	8	20	-	-	53	32	-	-
098	Gonorrhea	84,254	95,684	-	-	66,545	76,437	-	-	17,709	19,247	-	-
099.2	Granuloma inguinale	2	27	-	-	1	27	-	-	1	-	-	-
070.0-.1	Hepatitis A (infectious)	981	NA	-	1	173	NA	-	-	808	520	-	1
070.2-.3	Hepatitis B (serum)	1,818	NA	31	23	1,019	NA	10	8	799	796	21	15
070.4-.9	Hepatitis, Viral NON A OR B & (Unspecified)	463	844	29	24	342	723	15	15	121	121	14	9
115	Histoplasmosis	4	NA	2	3	1	NA	1	2	3	-	1	1
030	Leprosy	20	26	-	-	20	25	-	-	-	1	-	-
100	Leptospirosis	-	1	-	-	-	-	-	-	-	1	-	-
099.1	Lymphogranuloma Venereum	44	78	-	-	42	78	-	-	2	-	-	-
084	Malaria	63	84	1	1	28	29	-	-	35	55	1	1
055	Measles	487	1,047	-	-	444	944	-	-	43	103	-	-
036.0	Meningococcal Meningitis	140	177	7	10	56	81	5	6	84	96	2	4
036.2	Meningoccemia	85	NA	7	12	30	NA	2	3	55	46	5	9
047,049.0-.1	Meningitis, Aseptic	867	695	2	5	188	152	1	2	679	543	1	3
320-322	Meningitis (except aseptic tuberculous)	751	715	119	118	342	309	89	84	409	406	30	34
072	Mumps	180	84	-	-	39	5	-	-	141	79	-	-
045	Poliomyelitis	-	-	3	2	-	-	3	2	-	-	-	-
073	Psittacosis	6	4	-	-	2	-	-	-	4	4	-	-
	Reye's Syndrome	6	11	-	NA	-	-	-	NA	6	11	-	NA
082	Rocky Mountain Spotted Fever	15	26	1	-	5	6	1	-	10	20	-	-
056	Rubella	13	27	-	-	3	2	-	-	10	25	-	-
771.0	Rubella, Congenital Syndrome	-	8	1	-	-	7	1	-	-	1	-	-
002.1-.9,003	Salmonellosis	3,507	NA	13	11	1,486	NA	5	7	2,021	2,031	8	4
044	Shigellosis	1,435	NA	11	-	453	NA	6	-	982	277	5	-
091	Syphilis (primary and secondary)	4,910	2,39	-	-	4,542	2,112	-	-	368	285	-	-
090,092-097	Syphilis (other stages)	6,599	5,000	31	5	5,930	4,410	2	1	669	590	-	4
037	Tetanus	1	1	-	-	-	-	-	-	1	1	-	-
124	Trichinosis	-	1	-	-	-	-	-	-	-	1	-	-
010-018	Tuberculosis	2,812	2,838	255	180	2,197	2,223	204	147	615	615	51	33
021	Tularemia	1	-	-	-	-	-	-	-	1	-	-	-
002.0	Typhoid Fever	43	18	-	-	33	11	-	-	10	7	-	-
080,081	Typhus	6	2	-	-	2	2	-	-	4	-	-	-
033	Whooping Cough	199	163	-	-	15	10	-	-	184	153	-	-

*27 Days or Less

NA - Not Available

TABLE 31. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: NEW YORK STATE, 1900-1987

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	215,800	29.6	132,091	18.1	Not Available		26,768	124.0	Not Available	
1901	210,400	28.2	131,333	17.6			24,047	114.3		
1902	215,500	28.1	124,784	16.3			23,808	110.5		
1903	219,100	27.9	127,554	16.3			22,972	104.8		
1904	223,700	27.9	142,234	17.7			24,909	111.4		
1905	227,600	27.7	137,435	16.7			25,914	113.9		
1906	235,300	28.0	141,099	16.8			27,137	115.3		
1907	246,300	28.7	147,130	17.1	9,760	38.1	27,935	113.4		
1908	242,200	27.6	138,909	15.8	9,808	38.9	26,581	109.7		
1909	240,700	26.8	140,261	15.6	9,429	37.7	26,109	108.5		
1910	243,800	26.7	147,702	16.2	9,509	37.5	27,547	113.0		
1911	242,700	26.1	145,912	15.7	9,774	38.7	25,353	104.5	9,778	40.3
1912	244,000	25.8	142,366	15.1	9,860	38.8	24,704	101.2	9,834	40.3
1913	243,300	25.3	145,273	15.1	9,987	39.4	25,042	102.9	10,105	41.5
1914	247,447	25.4	145,476	14.9	10,201	39.6	23,748	96.0	10,048	40.6
1915	247,156	24.9	146,892	14.8	9,886	38.5	24,080	97.4	10,072	40.8
1916	242,264	24.2	151,544	15.1	9,653	38.3	22,730	93.8	9,905	40.9
1917	246,453	24.3	154,127	15.2	9,497	37.1	22,476	91.2	10,003	40.6
1918	242,704	23.7	192,318	18.8	10,348	40.9	23,524	96.9	10,034	41.3
1919	226,269	21.9	143,401	13.9	8,992	38.2	18,976	83.9	8,873	39.2
1920	235,460	22.4	144,466	13.8	9,522	38.9	20,326	86.3	9,331	39.6
1921	240,210	22.4	130,110	12.1	9,574	38.3	18,070	75.2	9,270	38.6
1922	231,363	21.1	138,942	12.7	9,303	38.7	17,836	77.1	8,706	37.6
1923	230,889	20.7	141,107	12.6	9,369	39.0	16,634	72.0	8,538	37.0
1924	233,839	20.5	140,181	12.3	9,832	40.3	16,159	69.1	8,638	36.9
1925	230,350	19.8	142,549	12.3	9,329	38.9	15,524	67.4	8,238	35.8
1926	223,819	18.9	151,350	12.8	9,126	39.2	15,738	70.3	8,153	36.4
1927	228,134	19.0	141,006	11.7	9,057	38.2	13,507	59.2	7,764	34.0
1928	223,070	18.2	151,593	12.4	9,045	39.0	14,523	65.1	7,750	34.7
1929	217,634	17.5	154,034	12.4	8,467	37.4	13,185	60.6	7,328	33.7
1930	216,556	17.2	147,424	11.7	8,307	36.9	12,636	58.3	7,251	33.5
1931	206,238	16.2	149,219	11.8	7,849	36.7	11,824	57.3	6,703	32.5
1932	198,195	15.5	147,639	11.5	7,582	36.8	10,459	52.8	6,315	31.9
1933	187,295	14.5	148,290	11.5	7,066	36.4	10,063	53.7	6,072	32.4
1934	185,709	14.3	149,192	11.5	6,660	34.6	9,646	51.9	5,987	32.2
1935	184,424	14.1	148,433	11.4	6,470	33.9	8,829	47.9	5,501	29.8
1936	181,921	13.8	153,498	11.7	6,150	32.7	8,560	47.1	5,405	29.7
1937	186,391	14.1	154,034	11.6	6,011	31.2	8,397	45.1	5,265	28.2
1938	189,675	14.2	147,101	11.0	6,045	30.9	7,715	40.7	5,109	26.9
1939	188,247	14.0	149,388	11.1	5,704	29.4	7,361	39.1	4,908	26.1
1940	197,496	14.6	150,176	11.1	5,850	28.8	7,348	37.2	5,042	25.5

TABLE 31. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: NEW YORK STATE, 1900-1987
(continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Resident										
1940	196,458	14.5	149,522	11.1	5,850	28.9	7,298	37.1	5,018	25.5
1941	210,424	15.5	147,454	10.8	6,122	28.3	6,940	33.0	4,928	23.4
1942	243,967	17.8	149,013	10.9	6,783	27.1	7,784	31.9	5,572	22.8
1943	248,967	18.0	161,569	11.7	6,625	25.9	8,099	32.5	5,531	22.2
1944	228,835	16.4	152,236	10.9	6,110	26.0	7,492	32.7	5,311	23.2
1945	234,110	16.6	152,913	10.8	6,209	25.8	7,459	31.9	5,374	23.0
1946	285,145	20.0	152,427	10.7	7,349	25.1	8,297	29.1	6,346	22.3
1947	323,397	22.5	156,862	10.9	7,528	22.7	9,074	28.1	6,918	21.4
1948	301,598	20.7	157,713	10.8	6,981	22.6	8,214	27.2	6,277	20.8
1949	301,025	20.5	154,910	10.5	6,611	21.5	7,860	26.1	6,010	20.0
1950	300,752	20.2	156,143	10.5	6,285	20.5	7,450	24.8	5,717	19.0
1951	316,233	21.0	158,501	10.5	6,507	20.2	7,445	23.5	5,766	18.2
1952	326,035	21.3	160,724	10.5	6,468	19.5	7,851	24.1	5,905	18.1
1953	325,077	21.0	163,763	10.6	6,306	19.0	7,980	24.5	6,042	18.6
1954	335,226	21.4	159,519	10.2	6,541	19.1	7,845	23.4	5,947	17.7
1955	342,148	21.5	165,588	10.4	6,509	18.7	8,317	24.3	6,364	18.6
1956	346,700	21.5	166,446	10.3	6,518	18.5	8,219	23.7	6,260	18.1
1957	358,880	22.0	172,552	10.6	7,022	19.2	8,577	23.9	6,613	18.4
1958	360,389	21.8	173,741	10.5	7,113	19.4	8,831	24.5	6,594	18.3
1959	360,662	21.6	176,128	10.6	7,252	19.7	8,925	24.7	6,735	18.7
1960	359,222	21.3	177,586	10.5	7,216	19.7	8,641	24.1	6,525	18.2
1961	362,247	21.4	179,067	10.6	7,220	19.5	8,601	23.7	6,542	18.1
1962	353,835	20.6	181,576	10.6	6,955	19.3	8,740	24.7	6,599	18.6
1963	355,752	20.4	186,041	10.7	7,074	19.5	8,537	24.0	6,379	17.9
1964	351,390	19.9	184,377	10.5	7,092	19.8	8,508	24.2	6,413	18.3
1965	335,576	18.9	185,079	10.4	6,489	19.0	7,848	23.4	5,857	17.5
1966	320,699	17.9	187,951	10.5	6,119	18.7	7,257	22.6	5,455	17.0
1967	308,047	17.1	186,688	10.4	5,887	18.8	6,816	22.1	5,227	17.0
1968	301,697	16.7	190,950	10.5	5,943	19.3	6,290	20.8	4,741	15.7
1969	309,794	17.1	186,229	10.3	6,033	19.1	6,532	21.1	4,921	15.9
1970	315,791	17.3	187,350	10.3	4,998	15.6	6,179	19.6	4,722	15.0
1971	283,562	15.4	186,001	10.1	4,139	14.4	5,204	18.4	3,844	13.6
1972	252,795	13.8	184,252	10.0	3,181	12.4	4,485	17.7	3,391	13.4
1973	238,513	13.1	180,002	9.9	2,862	11.9	4,053	17.0	3,029	12.7
1974	238,705	13.2	174,709	9.7	2,496	10.3	3,881	16.3	2,902	12.2
1975	235,403	13.1	167,857	9.3	2,767	11.6	3,729	15.8	2,766	11.8
1976	235,176	13.1	171,150	9.5	2,967	12.5	3,724	15.8	2,750	11.7
1977	239,762	13.4	167,398	9.4	2,877	11.9	3,428	14.3	2,481	10.3
1978	233,328	13.2	166,183	9.4	2,414	10.2	3,248	13.9	2,338	10.0
1979	234,867	13.3	162,966	9.2	2,596	10.9	3,177	13.5	2,266	9.6
1980	239,003	13.6	171,769	9.8	2,719	11.2	2,994	12.5	2,091	8.7
1981	241,843	13.8	166,816	9.5	2,611	10.7	2,970	12.3	2,039	8.4
1982	246,889	14.1	166,665	9.5	2,640	10.6	3,001	12.2	2,092	8.5
1983	248,222	14.2	168,604	9.6	2,574	10.3	2,856	11.5	1,937	7.8
1984	250,436	14.3	169,045	9.6	2,276	9.0	2,729	10.9	1,845	7.4
1985	258,826	14.7	170,193	9.6	2,401	9.2	2,773	10.7	1,899	7.3
1986	263,045	14.8	171,175	9.6	2,336	8.8	2,798	10.6	1,914	7.3
1987	271,355	15.2	171,418	9.6	2,442	8.9	2,893	10.7	1,985	7.3

* Fetal deaths do not include induced abortions.

TABLE 32. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: NEW YORK CITY, 1900-1987

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	123,000	35.7	70,872	20.6	5,438	42.3	16,640	135.3	Not Available	
1901	122,000	34.0	70,720	19.7	5,398	42.4	15,467	126.8		
1902	127,000	34.2	68,085	18.3	5,603	42.3	15,526	122.3		
1903	129,000	33.5	67,864	17.6	5,645	41.9	14,413	111.7		
1904	133,000	33.4	78,060	19.6	5,860	42.2	16,125	121.2		
1905	135,000	32.8	73,714	17.9	5,947	42.2	16,522	122.4		
1906	141,000	33.1	76,203	17.9	6,251	42.5	17,188	121.9		
1907	149,000	33.9	79,205	18.0	6,910	44.3	17,437	117.0		
1908	146,000	32.3	73,072	16.1	6,708	43.9	16,231	111.2		
1909	142,000	30.5	74,105	15.9	6,228	42.0	15,976	112.5		
1910	143,000	29.9	76,742	16.0	6,279	42.1	16,215	113.4		
1911	141,000	28.9	75,423	15.5	6,202	42.1	15,053	106.8	5,286	37.5
1912	140,000	28.2	73,008	14.7	6,161	42.2	14,289	102.1	5,235	37.4
1913	140,000	27.7	73,902	14.6	6,151	42.1	13,780	98.4	5,108	36.5
1914	140,647	27.4	74,803	14.6	6,117	41.7	13,312	94.6	5,130	36.5
1915	141,256	27.0	76,193	14.6	5,802	39.5	13,866	98.2	5,067	35.9
1916	137,664	25.9	77,801	14.6	5,743	40.0	12,818	93.1	5,061	36.8
1917	141,564	26.2	78,575	14.5	5,641	38.3	12,568	88.8	5,115	36.1
1918	138,046	25.2	98,119	17.9	6,317	43.8	12,657	91.7	5,118	37.1
1919	130,377	23.4	74,433	13.3	5,512	40.6	10,639	81.6	4,537	34.8
1920	132,856	23.4	73,249	12.9	5,572	40.3	11,340	85.4	4,673	35.2
1921	134,241	23.1	64,257	11.1	5,632	40.3	9,548	71.1	4,571	34.1
1922	129,684	21.8	69,690	11.7	5,506	40.7	9,666	74.5	4,275	33.0
1923	129,160	21.3	69,452	11.4	5,469	40.6	8,578	66.4	4,132	32.0
1924	130,436	21.1	71,252	11.5	5,781	42.4	8,820	67.6	4,346	33.3
1925	128,790	20.4	71,864	11.4	5,527	41.1	8,315	64.6	4,222	32.8
1926	125,515	19.5	76,082	11.8	5,470	41.8	8,509	67.8	4,058	32.3
1927	128,869	19.6	70,430	10.7	5,384	40.1	7,210	55.9	3,859	29.9
1928	126,332	18.8	78,091	11.6	5,464	41.5	8,280	65.5	4,022	31.8
1929	124,404	18.2	77,482	11.3	5,069	39.2	7,281	58.5	3,770	30.3
1930	122,811	17.7	74,888	10.8	5,017	39.2	7,030	57.2	3,753	30.6
Resident										
1930	121,677	17.5	76,368	11.0	5,017	39.6	6,998	57.5	3,736	30.7
1931	114,360	16.3	79,061	11.3	4,717	39.6	6,412	56.1	3,323	29.1
1932	108,658	15.4	76,033	10.8	4,521	39.9	5,542	51.0	3,194	29.4
1933	102,241	14.4	76,931	10.8	4,202	39.5	5,476	53.6	3,082	30.1
1934	100,060	14.0	77,687	10.9	3,856	37.1	5,262	52.6	3,139	31.4
1935	99,390	13.8	77,018	10.7	3,852	37.3	4,768	48.0	2,918	29.4
1936	97,122	13.4	79,793	11.0	3,727	37.0	4,472	46.0	2,759	28.4
1937	100,586	13.8	79,637	10.9	3,536	34.0	4,400	43.7	2,671	26.6
1938	100,346	13.6	75,964	10.3	3,647	35.1	3,842	38.3	2,470	24.6
1939	100,544	13.6	77,709	10.5	3,318	31.9	3,753	37.3	2,495	24.8
1940	104,646	14.0	78,404	10.5	3,466	32.1	3,683	35.2	2,569	24.5

TABLE 32. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: NEW YORK CITY, 1900-1987

(continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Resident										
1941	111,536	14.9	77,327	10.3	3,667	31.8	3,471	31.1	2,467	22.1
1942	128,542	17.0	78,016	10.3	4,017	30.3	3,781	28.9	2,708	21.1
1943	131,228	17.3	85,418	11.2	3,884	28.7	3,970	30.3	2,827	21.5
1944	119,910	15.7	80,646	10.6	3,614	29.3	3,754	31.3	2,719	22.7
1945	126,101	16.4	81,618	10.6	3,723	28.7	3,819	30.3	2,764	21.9
1946	149,334	19.3	80,737	10.4	4,383	28.5	4,160	27.9	3,208	21.5
1947	167,571	21.6	83,448	10.7	4,547	26.4	4,443	26.5	3,389	20.2
1948	153,997	19.7	84,864	10.9	4,176	26.4	4,050	26.3	3,101	20.1
1949	152,196	19.4	81,543	10.4	3,925	25.1	3,866	25.4	2,939	19.3
1950	150,373	19.0	82,278	10.4	3,636	23.6	3,755	25.0	2,879	19.1
1951	155,302	19.7	82,869	10.5	3,761	23.6	3,720	24.0	2,879	18.5
1952	155,955	19.8	84,694	10.7	3,713	23.3	3,842	24.6	2,881	18.5
1953	153,055	19.5	85,648	10.9	3,431	21.9	3,819	25.0	2,833	18.5
1954	154,975	19.7	82,624	10.5	3,661	23.1	3,759	24.3	2,830	18.3
1955	155,438	19.8	85,038	10.8	3,625	22.8	4,114	26.5	3,107	20.0
1956	156,034	19.9	84,429	10.8	3,553	22.3	3,892	24.9	2,935	18.8
1957	158,228	20.2	87,577	11.2	3,866	23.9	4,043	25.6	3,081	19.5
1958	159,286	20.4	87,946	11.3	4,128	25.3	4,298	27.0	3,161	19.8
1959	159,470	20.5	88,845	11.4	4,223	25.8	4,296	26.9	3,181	19.9
1960	157,711	20.3	88,943	11.4	4,185	25.8	4,142	26.3	3,050	19.3
1961	160,128	20.7	89,899	11.6	4,228	25.7	4,159	26.0	3,127	19.5
1962	157,750	20.2	90,431	11.6	4,116	25.4	4,379	27.8	3,189	20.2
1963	160,779	20.3	92,432	11.7	4,228	25.6	4,217	26.2	3,083	19.2
1964	159,164	19.9	91,135	11.4	4,246	26.0	4,302	27.0	3,214	20.2
1965	153,128	19.1	91,159	11.4	3,884	24.7	3,955	25.8	2,941	19.2
1966	147,415	18.4	92,226	11.5	3,689	24.4	3,686	25.0	2,747	18.6
1967	140,347	17.6	91,054	11.4	3,590	24.9	3,345	23.8	2,546	18.1
1968	135,912	17.1	93,001	11.7	3,576	25.6	3,131	23.0	2,309	17.0
1969	140,394	17.8	89,837	11.4	3,525	24.5	3,408	24.3	2,534	18.0
1970	142,544	18.1	90,558	11.5	2,879	19.8	3,108	21.8	2,327	16.3
1971	126,660	16.0	88,925	11.3	2,235	17.3	2,568	20.3	1,847	14.6
1972	112,386	14.3	87,498	11.2	1,546	13.6	2,140	19.0	1,598	14.2
1973	106,204	13.8	84,153	11.0	1,342	12.5	2,008	18.9	1,487	14.0
1974	105,774	13.9	80,196	10.6	1,015	9.5	1,926	18.2	1,416	13.4
1975	104,866	14.0	76,416	10.2	1,400	13.2	1,872	17.9	1,409	13.4
1976	105,491	14.2	77,809	10.5	1,468	13.7	1,908	18.1	1,406	13.3
1977	106,154	14.5	74,983	10.3	1,460	13.6	1,800	17.0	1,267	11.9
1978	102,668	14.3	72,893	10.2	1,087	10.5	1,638	16.0	1,141	11.1
1979	101,591	14.3	71,779	10.1	1,193	11.6	1,591	15.7	1,126	11.1
1980	102,865	14.5	76,270	10.8	1,339	12.8	1,558	15.1	1,074	10.4
1981	104,510	14.9	72,821	10.3	1,224	11.6	1,518	14.5	1,018	9.7
1982	107,684	15.4	72,851	10.4	1,238	11.4	1,566	14.5	1,064	9.9
1983	108,622	15.3	72,840	10.3	1,251	11.4	1,475	13.6	980	9.0
1984	109,509	15.4	73,643	10.4	1,139	10.3	1,401	12.8	908	8.3
1985	113,784	15.9	73,764	10.3	1,167	10.2	1,458	12.8	979	8.6
1986	117,457	16.2	73,732	10.2	1,193	10.1	1,455	12.4	990	8.4
1987	122,465	16.7	74,518	10.2	1,351	10.9	1,557	12.7	1,057	8.6

* Fetal deaths do not include induced abortions.

TABLE 33. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: UPSTATE NEW YORK, 1900-1987

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	92,800	24.2	61,219	16.0	Not Available		10,128	109.1	Not Available	
1901	88,400	22.7	60,613	15.6			8,580	97.1		
1902	88,500	22.5	56,699	14.4			8,282	93.6		
1903	90,100	22.6	59,690	15.0			8,559	95.0		
1904	90,700	22.4	64,174	15.9			8,784	96.8		
1905	92,600	22.6	63,721	15.6			9,392	101.4		
1906	94,300	22.7	64,896	15.6			9,949	105.5		
1907	97,300	23.2	67,925	16.2	2,850	28.5	10,498	107.9		
1908	96,200	22.6	65,837	15.5	3,100	31.2	10,350	107.6		
1909	98,700	22.9	66,156	15.4	3,201	31.4	10,133	102.7		
1910	100,800	23.1	70,960	16.3	3,230	31.0	11,332	112.4		
1911	101,700	23.0	70,489	15.9	3,572	33.9	10,300	101.3	4,492	44.2
1912	104,000	23.2	69,358	15.5	3,699	34.3	10,415	100.1	4,599	44.2
1913	103,300	22.7	71,371	15.7	3,836	35.8	11,262	109.0	4,997	48.4
1914	106,800	23.1	70,673	15.3	4,084	36.8	10,436	97.7	4,918	46.0
1915	105,900	22.6	70,699	15.1	4,084	37.1	10,214	96.4	5,005	47.3
1916	104,600	22.2	73,743	15.7	3,910	36.0	9,912	94.8	4,844	46.3
1917	104,889	22.2	75,552	16.0	3,856	35.5	9,908	94.5	4,888	46.6
1918	104,658	22.1	94,199	19.9	4,031	37.1	10,867	103.8	4,916	47.0
1919	95,892	20.2	68,968	14.5	3,480	35.0	8,337	86.9	4,336	45.2
1920	102,604	21.5	71,217	14.8	3,950	37.1	8,986	87.6	4,658	45.4
1921	105,969	21.6	65,853	13.4	3,942	35.9	8,522	80.4	4,699	44.3
1922	101,679	20.3	69,252	13.8	3,797	36.0	8,170	80.4	4,431	43.6
1923	101,729	19.9	71,655	14.0	3,900	36.9	8,056	79.2	4,406	43.3
1924	103,403	19.9	68,929	13.0	4,051	37.7	7,339	71.0	4,292	41.5
1925	101,560	19.2	70,685	13.3	3,802	36.1	7,209	71.0	4,016	39.5
1926	98,304	18.3	75,268	14.0	3,656	35.9	7,229	73.5	4,095	41.7
1927	99,245	18.2	70,576	13.0	3,673	35.7	6,297	63.4	3,905	39.3
1928	96,738	17.5	73,502	13.3	3,581	35.7	6,243	64.5	3,728	38.5
1929	93,230	16.6	76,552	13.7	3,398	35.2	5,904	63.3	3,558	38.2
1930	93,745	16.5	72,536	12.8	3,290	33.9	5,606	59.8	3,498	37.3
Resident										
1930	94,879	16.7	71,056	12.5	3,290	33.5	5,638	59.4	3,515	37.0
1931	91,878	16.1	70,158	12.3	3,132	33.0	5,412	58.9	3,380	36.8
1932	89,537	15.6	71,606	12.5	3,061	33.1	4,917	54.9	3,121	34.9
1933	85,054	14.7	71,359	12.3	2,864	32.6	4,587	53.9	2,990	35.2
1934	85,649	14.7	71,505	12.3	2,804	31.7	4,384	51.2	2,848	33.3
1935	85,034	14.5	71,415	12.2	2,618	29.9	4,061	47.8	2,583	30.4
1936	84,799	14.4	73,705	12.5	2,423	27.8	4,088	48.2	2,646	31.2
1937	85,805	14.5	74,397	12.6	2,475	28.0	3,997	46.6	2,594	30.2
1938	89,329	15.0	71,137	11.9	2,398	26.1	3,873	43.4	2,639	29.5
1939	87,703	14.6	71,679	12.0	2,386	26.5	3,608	41.1	2,413	27.5
1940	91,812	15.2	71,118	11.8	2,384	25.3	3,615	39.4	2,449	26.7

TABLE 33. LIVE BIRTHS, DEATHS, FETAL DEATHS, INFANT DEATHS, NEONATAL DEATHS AND RATES: UPSTATE NEW YORK, 1900-1987

(continued)

Year	Live Births		Deaths		Fetal Deaths* (Gestation 20 weeks or more)		Infant Deaths		Neonatal Deaths	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	98,888	16.2	70,127	11.5	2,455	24.2	3,469	35.1	2,461	24.9
1942	115,425	18.7	70,997	11.5	2,766	23.4	4,066	35.2	2,864	24.8
1943	117,739	18.8	76,151	12.2	2,741	22.8	4,129	35.1	2,704	23.0
1944	108,925	17.2	71,890	11.3	2,496	22.4	3,738	34.3	2,592	23.8
1945	108,009	16.8	71,295	11.1	2,486	22.5	3,640	33.7	2,610	24.2
1946	135,811	20.9	71,690	11.0	2,966	21.4	4,137	30.5	3,138	23.1
1947	155,826	23.6	73,414	11.1	2,981	18.8	4,631	29.7	3,529	22.6
1948	147,601	21.9	72,849	10.8	2,805	18.6	4,164	28.2	3,176	21.5
1949	148,829	21.7	73,367	10.7	2,686	17.7	3,994	26.8	3,071	20.6
1950	150,379	21.4	73,865	10.5	2,649	17.3	3,695	24.6	2,838	18.9
1951	160,931	22.3	75,632	10.5	2,746	16.8	3,725	23.1	2,887	17.9
1952	170,080	23.0	76,030	10.3	2,755	15.9	4,009	23.6	3,024	17.8
1953	172,022	22.6	78,115	10.3	2,875	16.4	4,161	24.2	3,209	18.7
1954	180,251	23.1	76,895	9.8	2,880	15.7	4,086	22.7	3,117	17.3
1955	186,710	23.2	80,550	10.0	2,884	15.2	4,203	22.5	3,257	17.4
1956	190,666	23.1	82,017	9.9	2,965	15.3	4,327	22.7	3,325	17.4
1957	200,652	23.6	84,975	10.0	3,156	15.5	4,534	22.6	3,532	17.6
1958	201,103	23.1	85,795	9.9	2,985	14.6	4,533	22.5	3,433	17.1
1959	201,192	22.6	87,283	9.8	3,029	14.8	4,629	23.0	3,554	17.7
1960	201,511	22.2	88,643	9.8	3,031	14.8	4,499	22.3	3,475	17.2
1961	202,119	21.9	89,168	9.7	2,992	14.6	4,442	22.0	3,415	16.9
1962	196,085	20.9	91,145	9.7	2,839	14.3	4,361	22.2	3,410	17.4
1963	194,973	20.5	93,609	9.8	2,846	14.4	4,320	22.2	3,296	16.9
1964	192,226	19.9	93,242	9.7	2,846	14.6	4,206	21.9	3,199	16.6
1965	182,448	18.6	93,920	9.6	2,605	14.1	3,893	21.3	2,916	16.0
1966	173,284	17.5	95,725	9.7	2,430	13.8	3,571	20.6	2,708	15.6
1967	167,700	16.7	95,634	9.5	2,297	13.5	3,471	20.7	2,681	16.0
1968	165,785	16.3	97,949	9.6	2,367	14.1	3,159	19.1	2,432	14.7
1969	169,400	16.5	96,392	9.4	2,508	14.6	3,124	18.4	2,387	14.1
1970	173,247	16.7	96,792	9.4	2,119	12.1	3,071	17.7	2,395	13.8
1971	156,902	15.0	97,076	9.3	1,904	12.0	2,636	16.8	1,997	12.7
1972	140,409	13.4	96,754	9.2	1,635	11.5	2,345	16.7	1,796	12.8
1973	132,309	12.6	95,849	9.1	1,520	11.4	2,045	15.5	1,542	11.7
1974	132,931	12.7	94,513	9.0	1,481	11.0	1,955	14.7	1,486	11.2
1975	130,537	12.4	91,441	8.7	1,367	10.4	1,857	14.2	1,357	10.4
1976	129,685	12.3	93,341	8.8	1,499	11.4	1,816	14.0	1,344	10.4
1977	133,608	12.7	92,415	8.8	1,417	10.5	1,628	12.2	1,214	9.1
1978	130,660	12.4	93,290	8.9	1,327	10.1	1,610	12.3	1,197	9.2
1979	133,276	12.7	91,187	8.7	1,403	10.4	1,586	11.9	1,140	8.6
1980	136,138	13.0	95,499	9.1	1,380	10.0	1,436	10.5	1,017	7.5
1981	137,333	13.1	93,995	9.0	1,387	10.0	1,452	10.6	1,021	7.4
1982	139,205	13.3	93,814	9.0	1,402	10.0	1,435	10.3	1,028	7.4
1983	139,600	13.4	95,764	9.2	1,323	9.4	1,381	9.9	957	6.9
1984	140,927	13.5	95,402	9.2	1,137	8.0	1,328	9.4	937	6.6
1985	145,042	13.8	96,429	9.2	1,234	8.4	1,315	9.1	920	6.3
1986	145,588	13.8	97,443	9.3	1,143	7.8	1,343	9.2	924	6.3
1987	148,890	14.1	96,900	9.2	1,091	7.3	1,336	9.0	928	6.2

* Fetal deaths do not include induced abortions.

TABLE 34. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1900-1987

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	10,303	141.4	4,872	66.9	7,783	106.8	15,774	216.5	Not Available	
1901	10,882	145.7	5,033	67.4	7,936	106.2	14,454	193.5		
1902	11,533	150.6	5,089	66.5	7,779	101.6	13,887	181.3		
1903	12,095	154.2	5,458	69.6	7,977	101.7	14,443	184.1		
1904	13,907	173.2	5,696	70.9	8,487	105.7	17,702	220.4		
1905	13,632	165.9	6,059	73.7	8,409	102.3	15,029	182.9		
1906	14,209	169.0	6,164	73.3	8,312	98.9	15,997	190.3		
1907	13,733	159.8	6,558	76.3	9,370	109.1	18,104	210.7	7,619	88.7
1908	13,289	151.4	6,682	76.1	8,765	99.8	14,852	169.2	6,966	79.3
1909	13,977	155.9	7,207	80.4	8,755	97.6	16,597	185.1	6,937	77.4
1910	14,406	157.6	7,670	83.9	9,043	98.9	17,115	187.2	7,377	80.7
1911	14,908	160.4	8,142	87.6	9,255	99.6	16,460	177.1	8,429	90.7
1912	15,108	159.9	8,426	89.2	9,111	96.4	16,537	175.0	7,706	81.6
1913	15,553	162.0	8,738	91.0	8,982	93.5	16,530	172.1	7,992	83.2
1914	19,479	199.7	9,134	93.6	9,930	101.8	15,511	159.0	7,543	77.3
1915	21,151	213.4	9,524	96.1	9,572	96.6	17,210	173.7	7,324	73.9
1916	22,253	222.2	9,681	96.7	9,881	98.7	17,320	172.9	8,160	81.5
1917	22,998	227.2	9,957	98.4	10,395	102.7	18,673	184.5	9,268	91.6
1918	23,269	227.5	10,122	99.0	10,479	102.5	34,513	337.5	8,440	82.5
1919	21,221	205.4	10,435	101.0	9,897	95.8	17,096	165.5	7,431	71.0
1920	22,775	217.0	10,787	102.8	10,177	97.0	16,475	157.0	7,335	69.9
1921	22,775	212.5	11,408	106.4	10,025	93.5	10,645	99.3	7,172	66.9
1922	25,769	235.4	12,023	109.8	10,273	93.9	14,229	130.0	7,772	71.0
1923	27,378	245.1	12,611	112.9	10,413	93.2	14,086	126.1	8,770	78.5
1924	28,026	246.0	13,190	115.8	10,892	95.6	13,930	122.3	8,763	76.9
1925	29,738	256.0	13,589	117.0	9,867	84.9	13,571	116.8	9,466	81.5
1926	33,000	279.1	14,021	118.6	10,221	86.5	16,666	141.0	9,396	79.5
1927	31,374	260.9	14,743	122.6	9,682	80.5	12,267	102.0	9,318	77.5
1928	34,996	286.1	15,189	124.2	10,016	81.9	15,519	126.9	9,694	79.3
1929	36,727	295.4	15,648	125.8	10,156	81.7	15,443	124.1	10,099	81.2
1930	36,248	287.5	16,144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
Resident										
1930	35,787	283.8	16,144	128.0	9,507	75.4	12,908	102.4	10,179	80.7
1931	36,982	291.2	16,550	130.3	9,568	75.3	13,590	107.0	9,828	77.4
1932	39,060	305.4	16,945	132.5	9,808	76.7	12,636	98.8	9,135	71.4
1933	40,118	311.5	17,609	136.7	9,952	77.3	12,134	94.2	9,025	70.1
1934	42,396	326.9	18,406	141.9	9,794	75.5	11,224	86.5	9,501	73.3
1935	42,325	324.2	19,371	148.4	9,926	76.0	11,018	84.4	9,216	70.6
1936	45,423	345.6	19,911	151.5	10,309	78.4	11,514	87.6	9,307	70.8
1937	46,919	354.5	20,410	154.2	9,945	75.1	11,368	85.9	9,500	71.8
1938	47,621	357.4	21,164	158.9	9,514	71.4	8,337	62.6	8,566	64.3
1939	50,337	375.3	21,610	161.1	9,898	73.8	7,434	55.4	8,542	63.7
1940	52,038	385.3	22,392	165.8	9,955	73.7	6,110	45.2	8,502	63.0

TABLE 34. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK STATE, 1900-1987
(continued)

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	52,492	385.6	21,827	160.3	9,997	73.4	5,804	42.6	8,480	62.3
1942	54,049	393.6	22,842	166.3	10,048	73.2	5,433	39.6	8,296	60.4
1943	60,626	437.6	22,988	165.9	10,767	77.7	7,055	50.9	8,327	60.1
1944	57,401	410.7	23,384	167.3	10,117	72.4	5,968	42.7	7,625	54.6
1945	58,643	416.1	24,324	172.6	10,435	74.0	5,199	36.9	8,186	58.1
1946	58,289	409.7	24,922	175.2	10,275	72.2	5,144	36.2	8,293	58.3
1947	60,851	423.0	25,756	179.0	10,465	72.7	5,181	36.0	8,431	58.6
1948	61,866	425.2	26,722	183.7	10,755	73.9	5,138	35.3	8,174	56.2
1949	65,169	443.1	26,136	177.7	12,825	87.2	4,001	27.2	7,494	50.9
1950	68,702	460.6	26,699	179.0	13,356	89.6	3,974	26.6	7,183	48.2
1951	69,703	461.8	27,464	182.0	13,757	91.1	4,097	27.1	7,232	47.9
1952	70,776	463.2	28,382	185.7	14,097	92.3	4,235	27.7	7,238	47.4
1953	72,739	470.1	28,891	186.7	14,583	94.2	4,406	28.5	7,239	46.8
1954	71,058	453.5	29,110	185.8	14,243	90.9	3,904	24.9	6,851	43.7
1955	73,387	462.2	30,183	190.1	14,594	91.9	4,444	28.0	7,023	44.2
1956	74,176	460.9	30,337	188.5	14,819	92.1	4,539	28.2	6,847	42.5
1957	77,032	472.4	30,405	186.5	15,291	93.8	5,797	35.6	7,013	43.0
1958	77,875	472.1	30,349	184.0	15,741	95.4	5,992	36.3	6,339	38.4
1959	77,682	465.8	30,789	184.6	16,084	96.4	6,603	39.6	6,552	39.3
1960	78,606	466.7	31,529	187.2	15,675	93.1	6,447	38.3	6,496	38.6
1961	79,314	467.6	31,856	187.8	15,861	93.5	6,710	39.6	6,361	37.5
1962	80,512	468.5	32,009	186.2	15,589	90.7	6,532	38.0	6,870	40.0
1963	81,850	469.4	32,320	185.4	16,000	91.8	7,509	43.1	6,959	39.9
1964	80,586	457.0	33,082	187.6	15,932	90.3	6,714	38.1	6,869	39.0
1965	80,498	452.4	33,470	188.1	15,982	89.8	7,050	39.6	7,157	40.2
1966	81,398	454.1	34,348	191.6	16,128	90.0	7,430	41.4	7,565	42.2
1967	80,464	446.7	34,419	191.1	16,069	89.2	6,808	37.8	7,455	41.4
1968	81,104	447.9	35,035	193.5	16,535	91.3	7,900	43.6	7,790	43.0
1969	77,979	429.3	34,613	190.6	16,169	89.0	7,368	40.6	6,884	37.9
1970	77,261	423.5	35,764	196.1	16,200	88.8	6,956	38.1	6,417	35.2
1971	76,367	415.8	35,883	195.4	16,184	88.1	6,667	36.3	6,748	36.7
1972	76,006	414.2	35,551	193.7	16,083	87.6	6,661	36.3	6,757	36.8
1973	73,363	403.2	35,926	197.4	15,529	85.3	6,246	34.3	6,639	36.5
1974	71,889	397.8	35,675	197.4	14,792	81.8	6,011	33.3	5,692	31.5
1975	68,842	381.8	35,822	198.7	13,733	76.2	5,503	30.5	5,282	29.3
1976	70,612	392.8	36,671	204.0	13,397	74.5	6,020	33.5	5,027	28.0
1977	69,771	390.8	36,849	206.4	12,814	71.8	5,330	29.9	5,126	28.7
1978	69,398	391.6	36,618	206.6	12,229	69.0	5,647	31.9	5,130	29.0
1979	69,462	393.9	36,526	207.1	11,659	66.1	4,658	26.4	4,938	28.0
1980	74,090	422.0	37,489	213.5	12,108	69.0	5,725	32.6	5,314	30.3
1981	71,816	410.5	37,182	212.5	11,112	63.5	4,957	28.3	4,966	28.4
1982	72,662	416.2	37,126	212.7	10,714	61.4	4,612	26.4	4,889	28.0
1983	73,053	416.8	37,503	213.9	10,233	58.4	5,196	29.6	4,462	25.5
1984	72,167	411.7	37,810	215.7	10,200	58.2	5,628	32.1	4,381	25.0
1985	70,636	400.0	37,997	215.2	10,155	57.5	6,055	34.3	4,158	23.5
1986	68,044	383.1	38,335	215.8	9,900	55.7	6,399	36.0	4,562	25.7
1987	66,490	372.6	38,206	214.1	9,502	53.2	6,304	35.3	4,689	26.3

Cause of death codes apply to the ninth revision of the International Classification of Diseases.
* Accidents are allocated by place of occurrence.

TABLE 35. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1900-1987

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	4,648	134.8	2,291	66.4	2,906	84.3	10,482	304.0	Not Available	
1901	4,823	134.6	2,463	68.7	3,014	84.1	9,168	255.9		
1902	5,134	138.1	2,450	65.9	2,925	78.7	9,377	252.2		
1903	5,323	138.2	2,608	67.7	2,914	75.6	9,714	252.2		
1904	6,279	157.5	2,709	67.9	3,217	80.7	12,369	310.2		
1905	6,188	150.1	2,874	69.7	3,300	80.1	9,783	237.4		
1906	6,652	156.3	3,000	70.5	3,175	74.6	10,868	255.3		
1907	7,081	161.3	3,306	75.3	3,208	73.1	11,806	268.9	3,916	89.2
1908	6,757	149.3	3,310	73.1	2,976	65.8	9,503	210.1	3,512	77.6
1909	7,150	153.4	3,566	76.5	2,976	63.9	10,614	227.8	3,331	71.5
1910	7,583	158.5	3,790	79.2	2,946	61.6	10,519	219.8	3,527	73.7
1911	7,921	162.5	3,975	81.6	3,057	62.7	10,055	206.3	4,114	84.4
1912	8,226	165.8	4,179	84.2	2,983	60.1	9,979	201.2	3,661	73.8
1913	8,455	167.5	4,336	85.9	2,870	56.8	10,042	198.9	3,760	74.5
1914	8,824	171.8	4,587	89.3	3,343	65.1	9,678	188.4	3,751	73.0
1915	10,057	192.5	4,788	91.6	3,191	61.1	10,922	209.0	3,558	68.1
1916	10,668	200.8	4,866	91.6	3,427	64.5	10,568	198.9	3,968	74.7
1917	10,863	201.2	5,007	92.7	3,609	66.8	11,051	204.6	4,716	87.3
1918	11,328	206.4	5,077	92.5	3,703	67.5	20,628	375.9	4,290	78.2
1919	10,478	187.9	5,307	95.2	3,268	58.6	10,977	196.9	3,826	68.6
1920	10,843	190.8	5,476	96.3	3,321	58.4	10,058	177.0	3,619	63.7
1921	11,061	190.3	5,709	98.2	3,368	58.0	6,477	111.4	3,479	59.9
1922	12,547	211.2	6,140	103.4	3,338	56.2	8,794	148.1	3,668	61.8
1923	13,432	221.4	6,487	106.9	3,556	58.6	8,231	135.7	4,194	69.1
1924	14,210	229.4	6,799	109.7	3,818	61.6	9,152	147.7	4,200	67.8
1925	15,089	238.6	7,008	110.8	3,228	51.1	8,397	132.8	4,787	75.7
1926	16,527	256.2	7,264	112.6	3,385	52.2	10,521	163.1	4,741	73.5
1927	15,461	235.0	7,712	117.2	3,258	49.5	7,523	114.4	4,603	70.0
1928	17,599	262.4	8,023	119.6	3,328	49.6	10,019	149.4	4,664	69.5
1929	18,431	269.7	8,169	119.5	3,331	48.7	9,456	138.4	4,862	71.1
1930	18,886	272.0	8,465	121.9	3,290	47.4	8,058	116.0	4,868	70.1
Resident										
1930	19,004	273.7	8,465	121.9	3,556	51.2	8,163	117.6	4,871	70.2
1931	19,391	277.2	8,674	124.0	3,570	51.0	9,374	134.0	4,655	66.5
1932	20,033	284.2	8,947	126.9	3,885	55.1	7,994	113.4	4,288	60.8
1933	20,872	293.9	9,297	130.9	3,997	56.3	7,815	110.1	4,249	59.8
1934	21,991	307.4	9,929	138.8	4,133	57.8	6,919	96.7	4,482	62.7
1935	21,941	304.5	10,439	144.9	4,199	58.3	6,549	90.9	4,276	59.3
1936	23,612	325.3	10,957	151.0	4,288	59.1	6,717	92.5	4,251	58.6
1937	24,245	331.6	11,184	153.0	4,031	55.1	6,741	92.2	4,240	58.0
1938	24,763	336.3	11,686	158.7	3,777	51.3	4,928	66.9	3,832	52.0
1939	26,190	353.2	12,108	163.3	3,934	53.0	4,389	59.2	4,024	54.3
1940	27,659	370.5	12,897	172.7	3,811	51.0	3,574	47.9	3,891	52.1

TABLE 35. DEATHS AND DEATH RATES FROM SELECTED CAUSES: NEW YORK CITY, 1900-1987
(continued)

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	28,107	374.3	12,285	163.6	3,798	50.6	3,501	46.6	3,737	49.8
1942	29,047	384.6	13,155	174.2	3,670	48.6	3,089	40.9	3,872	51.3
1943	33,002	434.4	13,241	174.3	3,953	52.0	4,010	52.8	3,937	51.8
1944	31,168	407.9	13,585	177.8	3,676	48.1	3,577	46.8	3,599	47.1
1945	32,121	418.0	13,992	182.1	3,876	50.4	3,152	41.0	3,992	52.0
1946	31,809	411.6	14,253	184.4	3,803	49.2	3,072	39.8	3,942	51.0
1947	33,082	425.7	14,905	191.8	3,885	50.0	3,089	39.7	3,882	49.9
1948	33,930	434.2	15,619	199.9	4,059	51.9	3,116	39.9	3,795	48.6
1949	35,256	448.6	14,889	189.5	5,066	64.5	2,478	31.5	3,483	44.3
1950	37,041	468.7	15,173	192.0	5,497	69.6	2,502	31.7	3,230	40.9
1951	37,392	473.9	15,417	195.4	5,723	72.5	2,563	32.5	3,125	39.6
1952	38,575	489.6	16,099	204.3	5,920	75.1	2,671	33.9	3,175	40.3
1953	39,250	498.9	16,134	205.1	6,134	78.0	2,887	36.7	3,088	39.3
1954	37,990	483.7	15,986	203.5	5,992	76.3	2,429	30.9	2,959	37.7
1955	38,718	493.7	16,465	209.9	6,029	76.9	2,789	35.6	3,012	38.4
1956	38,718	494.4	16,457	210.2	5,913	75.5	2,756	35.2	2,880	36.8
1957	40,069	512.5	16,311	208.6	6,236	79.8	3,563	45.6	2,872	36.7
1958	40,230	515.4	16,187	207.4	6,440	82.5	3,660	46.9	2,610	33.4
1959	39,847	511.3	16,449	211.0	6,705	86.0	3,943	50.6	2,642	33.9
1960	39,881	512.4	16,665	214.1	6,423	82.5	3,757	48.3	2,659	34.2
1961	40,380	521.0	16,822	217.1	6,466	83.4	3,790	48.9	2,518	32.5
1962	40,672	519.8	16,849	215.3	6,292	80.4	3,555	45.4	2,692	34.4
1963	41,133	518.6	16,760	211.3	6,531	82.3	4,210	53.1	2,732	34.4
1964	40,093	501.9	17,177	215.0	6,537	81.8	3,688	46.2	2,416	30.2
1965	39,746	496.1	17,065	213.0	6,640	82.9	3,833	47.8	2,798	34.9
1966	39,752	495.7	17,447	217.6	6,709	83.7	4,150	51.8	2,869	35.8
1967	39,471	494.4	17,308	216.8	6,456	80.9	3,629	45.5	2,774	34.7
1968	39,325	494.2	17,429	219.0	6,835	85.9	4,287	53.9	3,003	37.7
1969	36,959	468.8	16,882	214.1	6,646	84.3	4,116	52.2	2,360	29.9
1970	36,996	468.6	17,441	220.9	6,533	82.7	3,903	49.4	1,884	23.9
1971	36,059	456.3	17,347	219.5	6,355	80.4	3,686	46.6	2,128	26.9
1972	35,627	454.7	17,156	219.0	6,267	80.0	3,559	45.4	2,114	27.0
1973	34,010	442.7	16,936	220.5	5,787	75.3	3,401	44.3	2,030	26.4
1974	33,314	438.5	16,314	214.7	5,339	70.3	3,258	42.9	1,582	20.8
1975	31,613	421.9	16,295	217.5	4,929	65.8	2,957	39.5	1,291	17.2
1976	32,529	437.9	16,488	222.0	4,850	65.3	3,362	45.3	1,372	18.5
1977	31,920	437.2	16,120	220.8	4,516	61.9	2,925	40.1	1,444	19.8
1978	31,249	435.3	15,646	217.9	4,283	59.7	3,020	42.1	1,316	18.3
1979	31,819	448.0	15,505	218.3	4,009	56.4	2,564	36.1	1,190	16.8
1980	34,326	485.4	15,911	225.0	4,185	59.2	3,098	43.8	1,393	19.7
1981	33,039	469.5	15,477	219.9	3,597	51.1	2,600	36.9	1,271	18.1
1982	33,803	481.9	15,181	216.4	3,416	48.7	2,442	34.8	1,432	20.4
1983	33,700	474.8	15,285	215.4	3,226	45.5	2,559	36.1	1,132	15.9
1984	33,409	470.0	15,360	216.1	3,132	44.1	2,964	41.7	1,082	15.2
1985	32,087	448.2	15,185	212.1	3,181	44.4	3,176	44.4	1,037	14.5
1986	30,041	414.9	15,062	208.0	3,211	44.3	3,176	43.9	1,318	18.2
1987	28,957	396.0	15,026	205.5	2,984	40.8	3,147	43.0	1,339	18.3

Cause of death codes apply to the ninth revision of the International Classification of Diseases.

* Accidents are allocated by place of occurrence.

TABLE 36. DEATHS AND DEATH RATES FROM SELECTED CAUSES: UPSTATE NEW YORK, 1900-1987

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
Recorded										
1900	5,655	147.4	2,581	67.3	4,877	127.1	5,292	138.0	Not Available	
1901	6,059	155.8	2,570	66.1	4,922	126.6	5,386	136.0		
1902	6,399	162.4	2,639	67.0	4,854	123.2	4,510	114.5		
1903	6,772	169.6	2,850	71.4	5,063	126.8	4,729	118.4		
1904	7,628	188.6	2,987	73.9	5,270	130.3	5,333	131.9		
1905	7,444	181.7	3,185	77.7	5,109	124.7	5,246	128.1		
1906	7,557	182.1	3,164	76.3	5,137	123.8	5,129	123.6		
1907	6,652	158.3	3,252	77.4	6,162	146.7	6,298	149.9	3,703	88.1
1908	6,532	153.6	3,372	79.3	5,789	136.1	5,344	125.6	3,454	81.2
1909	6,827	158.6	3,641	84.6	5,779	134.2	5,983	139.0	3,606	83.8
1910	6,823	156.7	3,880	89.1	6,097	140.0	6,596	151.5	3,850	88.4
1911	6,987	158.0	4,167	94.2	6,198	140.2	6,405	144.9	4,315	97.6
1912	6,882	153.4	4,247	94.6	6,128	136.6	6,558	146.1	4,045	90.1
1913	7,098	155.9	4,402	96.7	6,112	134.2	6,488	142.5	4,232	92.9
1914	10,655	230.6	4,547	98.4	6,587	142.6	5,833	126.3	3,792	82.1
1915	11,096	236.7	4,736	101.1	6,381	136.2	6,288	134.2	3,766	80.4
1916	11,585	246.3	4,815	102.4	6,454	137.2	6,752	143.5	4,192	89.1
1917	12,135	257.0	4,950	104.8	6,786	143.7	7,622	161.4	4,552	96.4
1918	11,941	252.0	5,045	106.5	6,776	143.0	13,885	293.0	4,150	87.6
1919	10,743	225.9	5,128	107.8	6,629	139.4	6,119	128.7	3,605	75.8
1920	11,932	247.9	5,311	110.3	6,856	142.5	6,417	133.3	3,716	77.2
1921	11,716	238.7	5,699	116.1	6,657	135.6	4,168	84.9	3,693	75.2
1922	13,222	264.1	5,883	117.5	6,935	138.5	5,435	108.6	4,104	82.0
1923	13,946	273.3	6,124	120.0	6,857	134.4	5,855	114.7	4,576	89.7
1924	13,816	265.8	6,391	122.9	7,074	136.1	4,778	91.9	4,563	87.8
1925	14,649	276.7	6,581	124.3	6,639	125.4	5,174	97.7	4,679	88.4
1926	16,473	306.7	6,757	125.8	6,836	127.3	6,145	114.4	4,655	86.7
1927	15,913	292.1	7,031	129.1	6,424	117.9	4,744	87.1	4,715	86.5
1928	17,397	314.9	7,266	129.7	6,688	121.1	5,500	99.6	5,030	91.1
1929	18,296	326.7	7,479	133.5	6,825	121.9	5,977	106.7	5,237	93.5
1930	17,362	306.4	7,679	135.5	6,217	109.7	4,850	85.6	5,311	93.7
Resident										
1930	16,783	296.2	7,679	135.5	5,951	105.0	4,745	83.7	5,308	93.7
1931	17,591	308.5	7,876	138.1	5,998	105.2	4,216	73.9	5,173	90.7
1932	19,027	331.5	7,998	139.3	5,923	108.2	4,642	80.9	4,847	84.4
1933	19,246	333.1	8,312	143.8	5,955	103.1	4,319	74.7	4,776	82.6
1934	20,405	350.9	8,477	145.8	5,661	97.3	4,305	74.0	5,019	86.3
1935	20,384	348.4	8,932	152.7	5,727	97.9	4,469	76.4	4,940	84.4
1936	21,811	370.5	8,954	152.1	6,021	108.3	4,797	81.5	5,056	85.9
1937	22,674	382.8	9,226	155.8	5,914	99.8	4,627	78.1	5,260	88.8
1938	22,858	383.5	9,478	159.0	5,737	96.3	3,409	57.2	4,734	79.4
1939	24,147	402.7	9,502	158.5	5,964	99.5	3,045	50.8	4,518	75.3
1940	24,379	403.7	9,495	157.2	6,144	101.7	2,536	42.0	4,611	76.4

TABLE 36. DEATHS AND DEATH RATES FROM SELECTED CAUSES: UPSTATE NEW YORK, 1900-1987
(continued)

Year	Diseases of the Heart, 390-398, 402,404-429		Malignant Neoplasms 140-208		Cerebrovascular Diseases 430-438		Pneumonia 480-486		Accidents* 800-949	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
1941	24,385	399.5	9,542	156.3	6,199	101.5	2,303	37.7	4,743	77.7
1942	25,002	404.6	9,687	156.8	6,378	103.2	2,344	37.9	4,424	71.6
1943	27,624	441.4	9,747	155.7	6,814	108.9	3,045	48.7	4,390	70.1
1944	26,233	414.1	9,799	154.7	6,441	101.7	2,391	37.7	4,026	63.6
1945	26,522	413.7	10,332	161.2	6,559	102.3	2,047	31.9	4,194	65.4
1946	26,480	407.4	10,669	164.1	6,472	99.6	2,072	31.9	4,351	66.9
1947	27,769	419.9	10,851	164.1	6,580	99.5	2,092	31.6	4,549	68.8
1948	27,936	414.9	11,103	164.9	6,696	99.4	2,022	30.0	4,379	65.0
1949	29,913	436.7	11,247	164.2	7,759	113.3	1,523	22.2	4,011	58.6
1950	31,661	451.6	11,526	164.4	7,859	112.1	1,472	21.0	3,953	56.4
1951	32,311	448.6	12,047	167.3	8,034	111.5	1,534	21.3	4,107	57.0
1952	32,201	435.0	12,283	165.9	8,177	110.5	1,564	21.1	4,063	54.9
1953	33,489	440.3	12,757	167.7	8,449	111.1	1,519	20.0	4,151	54.6
1954	33,068	423.2	13,124	167.9	8,251	105.6	1,475	18.9	3,892	49.8
1955	34,669	431.4	13,718	170.7	8,565	106.6	1,655	20.6	4,011	49.9
1956	35,458	429.1	13,880	168.0	8,906	107.8	1,783	21.6	3,967	48.0
1957	36,963	435.3	14,094	166.1	9,055	106.7	2,234	26.3	4,141	48.8
1958	37,645	433.3	14,162	163.0	9,301	107.1	2,332	26.8	3,728	42.9
1959	37,835	425.9	14,340	161.4	9,379	105.6	2,660	29.9	3,910	44.0
1960	38,725	427.4	14,864	164.1	9,252	102.1	2,690	29.7	3,837	42.4
1961	38,934	422.7	15,034	163.2	9,395	102.0	2,920	31.7	3,843	41.7
1962	39,840	425.6	15,160	161.9	9,297	99.3	2,977	31.8	4,178	44.6
1963	40,717	428.4	15,560	163.7	9,469	99.6	3,299	34.7	4,227	44.5
1964	40,493	419.8	15,905	164.9	9,395	97.4	3,026	31.4	4,453	46.2
1965	40,752	416.5	16,405	167.7	9,342	95.5	3,217	32.9	4,359	44.6
1966	41,646	420.3	16,901	170.6	9,419	95.1	3,280	33.1	4,696	47.4
1967	40,993	408.8	17,111	173.4	9,613	95.9	3,179	31.7	4,681	46.7
1968	41,779	411.6	17,606	173.4	9,700	95.6	3,613	35.6	4,787	47.2
1969	41,020	399.0	17,731	172.5	9,523	92.6	3,252	31.6	4,524	44.0
1970	40,265	389.2	18,323	177.1	9,667	93.4	3,053	29.5	4,533	43.8
1971	40,306	385.3	18,536	177.2	9,829	93.9	2,981	28.5	4,620	44.2
1972	40,379	384.0	18,395	174.9	9,816	93.3	3,102	29.5	4,643	44.1
1973	39,353	374.3	18,990	180.6	9,742	92.7	2,845	27.1	4,609	43.8
1974	38,575	368.3	19,361	184.8	9,453	90.2	2,753	26.3	4,110	39.2
1975	37,229	353.2	19,527	185.3	8,804	83.5	2,546	24.2	3,991	37.9
1976	38,083	361.1	20,183	191.4	8,547	81.0	2,658	25.2	3,655	34.7
1977	37,851	358.7	20,729	196.5	8,298	78.6	2,405	22.8	3,682	34.9
1978	38,149	361.9	20,972	199.0	8,016	76.0	2,627	24.9	3,814	36.2
1979	37,643	357.4	21,021	199.6	7,650	72.6	2,094	19.9	3,748	35.6
1980	39,764	379.2	21,578	205.8	7,923	75.6	2,627	25.1	3,921	37.4
1981	38,777	370.8	21,705	207.5	7,515	71.9	2,357	22.5	3,695	35.3
1982	38,859	372.1	21,945	210.1	7,298	69.9	2,170	20.8	3,457	33.1
1983	39,353	377.2	22,218	213.0	7,007	67.2	2,637	25.3	3,330	31.9
1984	38,758	371.9	22,450	215.4	7,068	67.8	2,664	25.6	3,299	31.7
1985	38,549	367.2	22,812	217.3	6,974	66.4	2,879	27.4	3,121	29.7
1986	38,003	361.2	23,273	221.2	6,689	63.6	3,223	30.6	3,244	30.8
1987	37,533	356.4	23,180	220.1	6,518	61.9	3,157	30.0	3,350	31.8

Cause of death codes apply to the ninth revision of the International Classification of Diseases.

* Accidents are allocated by place of occurrence.

TECHNICAL NOTES

Registration

New York State is divided into two registration areas, New York City and upstate New York (New York State exclusive of New York City). New York City includes the five counties of Bronx, Kings (Brooklyn), Queens, New York (Manhattan) and Richmond (Staten Island); the remaining 57 counties comprise upstate New York. The Bureau of Production Systems Management of the New York State Department of Health processes data from live birth, death and fetal death certificates recorded in upstate New York. Through a cooperative agreement it receives data on live births, deaths and fetal deaths recorded in New York City and on live births and deaths recorded in other states and Canada.

Residence

Unless otherwise specified in the titles of the tables, the vital statistics presented in this report are based on the vital records of events to New York State residents occurring in the United States or Canada. The events are allocated to the place of usual residence as reported on the certificates with the following exception. Vital events occurring to inmates of state and federal institutions are allocated to their residence at the time of admission. Vital events occurring to resident staff are allocated to the institution district.

Events occurring to residents of communities neighboring major metropolitan areas are sometimes misallocated. In areas where postal boundaries and civil divisions do not coincide, the mailing address is sometimes misreported as the place of residence. Analysis involving small geographic areas should be conducted with awareness of this potential problem.

Live Births

A live birth is defined as the complete expulsion or extraction from its mother of a product of conception, irrespective of duration of pregnancy, which, after such separation, breathes or shows any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached.

"Early prenatal care" (Table 29) is defined as prenatal care during the first trimester of the pregnancy.

The number of out-of-wedlock live births (Table 25) is an estimate. New York State Public Health Law prohibits the specific statement on the birth certificate as to whether the child was born in wedlock or out-of-wedlock.

Prior to 1977, marital status was inferred by examining the statistical information on the certificate of live birth. In 1977, the procedure was modified to also identify out-of-wedlock live births for which paternity affidavits were filed. These births were previously inferred to have occurred in wedlock. This modification resulted in a noticeable increase in the estimated number of out-of-wedlock live births starting in 1977. The background and details of the modified procedure are described in Quarterly Vital Statistics Review, April-June, 1977.

A premature live birth (Table 29) is defined as a live birth having a birthweight of less than 2,500 grams.

Deaths

The cause of death reported in this publication is the underlying cause classified according to the ninth revision of the International Classification of Diseases (ICD, 9th revision) adopted by New York State in 1979. Historically, several revisions of the ICD have been used; therefore, it is necessary to employ a "comparability ratio" when comparing cause of death statistics from one revision to another. Comparability ratios have been published by the National Center for Health Statistics.

Infant and neonatal death statistics published in this report are based on all live births regardless of birthweight or gestation. No attempt was made to account for the viability of the infant at birth.

Infant and neonatal mortality rates for a specific year are based on live births that occurred during that year. While these live births are not the true population at risk, they are the most accurate and timely estimate of that population.

Fetal Deaths

A fetal death is defined by New York State Public Health Law to be the death prior to the complete expulsion or extraction from its mother of a product of conception; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.

The fetal death statistics include events occurring within New York City and upstate New York. Induced abortions are included in the fetal death count unless otherwise indicated.

New York State Public Health Law requires the registration of all fetal deaths regardless of the gestation of the fetus. Unlike birth and death registration, the registration of fetal mortality is not uniform across the United States. In order to provide data comparable to other states, this report (Tables 2 and 23) presents data for spontaneous fetal deaths of gestation 20 weeks or more. Table 29 also provides data for fetal deaths of all gestations.

Population

Population estimates for July 1, 1985, for New York State counties, cities and villages were prepared using a component method in which the natural increase and the estimated net-migration between 1982 and 1985 were added to the 1982 Revenue Sharing Estimates prepared by the U.S. Bureau of the Census. The estimated net-migration for each minor civil division in the state was based on the average annual net-migration experience in a given area during the 1980-1982 period. Population estimates for July 1, 1986 were generated using the same methodology discussed above for the 1985 estimates. In the computation of net-migration estimates for 1982-1985 and 1982-1986, it was assumed that the average annual net-migrations were only half as large as the estimated average annual net-migrations during 1980-1982.

The July 1, 1987 estimates were obtained by adding the estimated natural increase during 1986-1987 and the estimated net-migration during 1986-1987 to the 1986 Revenue Sharing Estimates prepared by the U.S. Bureau of the Census. The estimated net-migration for each minor civil division in the State was based on the average annual net-migration experience in that area during the 1984-1986 period.

The institutional population was handled as a special group. The population estimates for the counties and the incorporated cities and villages do not include the resident population of state and federal institutions located within their boundaries. For New York City and its constituent counties, the estimates include institutional population.

The population for upstate New York was the sum of the estimates for the 57 counties in the state outside New York City and the actual count of the institutional population in these counties in the same year. The population for New York City was obtained by adding the population estimates for the five counties of the city.

There have been some changes in the inclusion of incorporated places in Table 29. Those incorporated places that failed to have at least a total resident population of 10,000 people within their corporate limits in the 1980 Census count have been excluded and other qualifying places have been added to Table 29. Newark Village in Wayne County has been included because it had a total resident population of 10,017 in 1980.

Estimates of Population by Age and Sex

The population estimates by age and sex for July 1, 1987, appearing in Table 1 were estimated in two steps. The estimated number of children under five was developed from birth and death data and corrected for an estimated net-migration. This migration was based on New York State birth and death data and the final 1980 Census data by age and sex. The population over five was estimated using the 1980 Census population by age and sex, resident death data by age and sex, and estimated migration data by age and sex based on the censuses of 1970 and 1980. The populations in each age group over five were then uniformly adjusted so that the sum of all the age groups in Table 1 equalled the population estimates for July 1, 1987, for New York City and upstate New York as given in Table 29. The New York State population estimates by age and sex are the sum of the New York City and upstate New York estimates.

The standard five year age distribution for July 1, 1987, as calculated above was subdivided into single year age groups by using the Sprague multipliers. The single year distributions were then combined to form population estimates for 15-17 and 18-19 age groups for New York City, upstate New York, and New York State.

Vital Statistics Rates and Ratios

The definitions of the rates calculated for this report are given below. In a definition, the numerator reflects the number of vital events counted in a specified period of time, usually a calendar year. The denominator refers to the population count at a specified point in time, usually mid-calendar year. The figure, map and/or table in which the rates appear is given in parentheses.

1. Live Birth Rate: annual number of live births per 1,000 population. (Map 1; Figure 2; Tables 3,29,31,32,33).
2. Low Birthweight Rate: annual number of live births with birthweight < 2,500 grams per 100 live births occurring during the year (Map 2).
3. Abortion Ratio: annual number of induced abortions per 1,000 live births occurring during the year (Map 3).
4. Spontaneous Fetal Mortality Rate: annual number of spontaneous fetal deaths with gestation 20 weeks or more excluding induced abortions per 1,000 spontaneous fetal deaths of gestation 20 weeks or more plus live births occurring during the year. A fetal death is defined as death prior to the complete expulsion or extraction from its mother of a product of conception. (Map 4; Figure 3; Tables 2,31,32,33).
5. General Fertility Rate: annual number of live births per 1,000 female population ages 15 to 44 years (Table 3).
6. Neonatal Mortality Rate: annual number of deaths under 28 days of age per 1,000 live births occurring during the year. (Map 5; Figure 6; Tables 6,29,31,32,33).
7. Postneonatal Mortality Rate: annual number of deaths at age 28 days and older but less than 1 year per 1,000 live births occurring during the year. (Map 6).
8. Infant Mortality Rate: annual number of deaths under one year of age per 1,000 live births occurring during the year. (Map 7; Figure 5; Tables 5,29,31,32,33).

9. Perinatal Mortality Rate: annual number of neonatal deaths plus spontaneous fetal deaths of gestation 20 weeks or more per 1,000 spontaneous fetal deaths of gestation 20 weeks or more plus live births occurring during the year (Map 8).

10. (Crude) Death Rate: annual number of deaths per 1,000 population. (Map 9; Figure 4; Tables 4,11,29,31,32,33).

11. Age-Sex-Specific Death Rate: annual number of deaths in a specified age and sex group per 1,000 population in the same age and sex group. Age is decedent's age at last birthday. (Table 11).

12. Cause-Specific Death Rate: annual number of deaths from a specified cause or group of causes per 100,000 population. (Maps 10,11,12,13; Tables 12,13,14,29,34,35,36). Exception: The death rate from complications of pregnancy, childbirth and the puerperium is defined as number of deaths from complications of pregnancy, childbirth and the puerperium occurring during the year per 100,000 live births occurring during that year. This death rate is the maternal mortality rate. This cause of death category also includes any maternal death which may have resulted from an induced abortion. (Tables 12,13,14).

13. Age-Sex-Adjusted Death Rate (Direct Method): death rate of a group calculated as a weighted average of the age-sex-specific death rate of the same group. The system of weights is the age-sex-distribution of a population called the standard population. In this report the standard population is the census count of the New York State population on April 1, 1940. (Figure 4; Table 4).

Small Area Data

In tabulating vital events for cities and villages with 10,000 or more population (Table 29), the problem of small frequencies occurs. Statistics based on a small number of vital events are subject to a large degree of variability and inferences should be made with care.

Maps

The maps presented in this report show the rates and ratios associated with selected vital events. Population characteristics determine in part the size of these measurements.

Live birth rates and induced abortion ratios depend on the race and age distribution of the female population, median family income and availability of induced abortion services. Counties with large percentages of women aged 20-35 or women of races other than white will tend to rank highest in births. Suburban counties, on the other hand, with affluent white populations and easy access to induced abortion clinics tend to be low in birth rates and high in abortion ratios.

Low birthweight percentages, infant and spontaneous fetal mortality are related to maternal age and race, to median family income and to late or no prenatal care. These indices, which measure pregnancy outcomes, rise if the population contains a large proportion of teenagers, women of other races or women living in poverty who are unable to obtain early prenatal care.

General mortality rates are influenced markedly by the age and sex distributions of the population. In general, men have higher death rates than women at all ages and people over the age of 50 die at a higher rate than the young.

In those counties different in rates but similar in population characteristics, identification of causative factors can be obtained only by rigorous epidemiological studies, not by simple correlations of vital statistics.

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11. Cancer Reporting in New York State Vital Statistics Review, Jan.-Mar. 1972	Adele Polan
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